

Commonwealth of Massachusetts.

MUNICIPAL REGISTER
OF THE
CITY OF PITTSFIELD
FOR
1898

CONTAINING

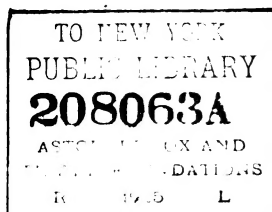
City Officers and Committees, Mayor's Address, Reports of the Various Officers and Committees; also the Receipts and Expenditures for the Fiscal Year Ending December 31, 1897.



PITTSFIELD, MASS.

PRESS OF PITTSFIELD JOURNAL COMPANY.

1898.



City of Pittsfield.

IN THE YEAR ONE THOUSAND EIGHT HUNDRED AND
NINETY-EIGHT.

AN ORDER.

In Board of Aldermen, January 10, 1898.

Ordered: That the joint Committee on Printing, be and they are hereby authorized and directed to have printed five hundred copies of the annual reports of the various city officers and departments for the year 1897, in such style and manner as the committee may deem proper; also that the aforesaid committee have printed three hundred copies of the manual of the city government of the current municipal year, together with the rules and orders of the same, in such style as they may direct; and it is further ordered that said committee have printed such additional number of separate reports as may be deemed necessary by the several boards and officers issuing the same, and approved by said committee on printing; and it is further ordered that the mayor's address, delivered January 3, 1898, be printed with the annual reports above provided for.

Adopted in Board of Aldermen, January 10, 1898.

Adopted in Common Council, January 19, 1898.

Approved by the Mayor, January 22, 1898.

EDWARD C. HILL, City Clerk.

CITY COUNCIL, 1898.

MAYOR—WILLIAM W. WHITING.

ALDERMEN—President, John McQuaid; Ward One, Peter Burns; Ward Two, Philip W. Goewey; Ward Three, Edward M. Bridges; Ward Four, Arthur W. Eaton; Ward Five, Charles T. Barker; Ward Six, John McQuaid; Ward Seven, Edwin A. Talbot.

CLERK—Joseph Ward Lewis.

COMMON COUNCIL—President, Joseph J. St. James; Ward One, Maurice J. Madden, Charles H. Bruce; Ward Two, Joseph J. St. James, J. Frederick Kahl; Ward Three, B. Frank Mills, Frank Bartlett; Ward Four, Hezekiah S. Russell, Fred T. Francis; Ward Five, John C. Morrow, Henry L. Gregory; Ward Six, Arthur Cowlin, John Hayden; Ward Seven, Charles H. Wright, Edward J. Spall.

CLERK—John H. Eells.

JOINT STANDING COMMITTEES.

Accounts—Aldermen Goewey and Talbot, Councilmen Mills, Gregory and Francis.

Almshouse and Poor—Aldermen McQuaid and Talbot, Councilmen Morrow, Bruce and Bartlett.

Assessment and Collection of Taxes—Aldermen Goewey, Councilmen Mills and Kahl.

Claims—The Mayor, Aldermen Barker and Burns, the President, Councilmen Wright and Francis.

Finance—The Mayor, Aldermen Burns and Eaton, the President, Councilmen Russell, Madden, Morrow and Hayden.

Fire Department—Aldermen Talbot and Goewey, Councilmen Russell, Kahl and Gregory.

Fuel and Street Lights—Aldermen Goewey and Talbot, Councilmen Mills, Cowlin and Spall.

Highways, Bridges and Culverts—Aldermen Talbot and Goewey, Councilmen Madden, Morrow and Hayden.

Ordinances—Aldermen Eaton and McQuaid, Councilmen Wright, Gregory and Bruce.

Printing—Aldermen McQuaid and Burns, Councilmen Spall, Bartlett and Madden.

Public Instruction—Aldermen Barker and Bridges, Councilmen Morrow, Cowlin and Mills.

Public Property—Aldermen Barker and Talbot, Councilmen Madden, Francis and Hayden.

Salaries—Aldermen Burns and Eaton, Councilmen Wright, Bruce and Cowlin.

Sewers and Main Drains—Aldermen Barker and Bridges, Councilmen Bartlett, Spall and Bruce.

Water—Aldermen Eaton and McQuaid, the President, Councilmen Russell and Kahl.

STANDING COMMITTEES OF THE BOARD OF ALDERMEN.

Elections and Returns—Aldermen McQuaid and Barker.

Enrolled Ordinances and Resolutions—Aldermen Bridges and Barker.

Licenses, Weights and Measures—Aldermen McQuaid and Bridges.

Police—The Mayor, Aldermen McQuaid and Eaton.

Electric Wires—Aldermen Goewey and Bridges.

State and Military Aid and Soldiers' Relief—Aldermen Bridges and Burns.

STANDING COMMITTEES OF THE COMMON COUNCIL.

Elections and Returns—Councilmen Cowlin, Francis and Kahl.

Enrolled Ordinances and Resolutions—Councilmen Spall, Bruce and Mills.

CITY OFFICERS.

Mayor—William W. Whiting.

City Clerk—Joseph Ward Lewis.

City Treasurer—Erwin H. Kennedy.

Acting City Auditor—G. Albert Learned.

City Solicitor—Walter F. Hawkins.

City Physician—Dr. W. M. Mercer.

Collector of Taxes—James W. Synan.

Inspector of Buildings—Edward J. Cowell.

Sealer of Weights and Measures—E. A. Talbot.

Assessors—*William M. Clark, Harry D. Sisson, Albert W. Shaw.

Board of Public Works—Edward D. Jones, James L. Bacon, *John H. Manning.

Clerk of Board of Public Works—Arthur N. French.

Inspector and Collector—Louis B. Cummings.

Foreman of Water Works—Frank E. Hatch.

Engineer of the Board of Public Works—Arthur A. Fobes.

Foreman of Streets—John M. Hatch.

Foreman of Sidewalks—Joseph Biladeau.

Board of Health—Dr. Stephen C. Burton, *Dr. Morgan L. Woodruff, George A. Prediger.

Agent of Board of Health—Joseph Ward Lewis.

Overseers of the Poor—John W. Clark, William Nugent, *Charles D. Beebe.

Superintendent of Poor—William Dimick.

Superintendent of Almshouse—William Shaw.

Commissioners of Sinking Fund—James M. Barker. Irving D. Ferrey, Henry W. Taft.

Registrars of Voters—James Kittle, Edward Cain, Joseph Ward Lewis.—(one vacancy.)

Civil Service Examiners—Joseph Tucker, Morris Schaff, Dr. S. C. Burton.

* Successors not elected Feb. 14, 1898.

POLICE DEPARTMENT.

Chief of Police—John Nicholson.

Captain—Michael Leonard.

Keeper of Lockup—John Nicholson.

Police Matron—Sarah M. Dean.

Patrolmen—Louis O. Bastion, George E. Chapman, James S. Creelan, James F. Dean, Michael Fahey, Daniel P. Flynn, Dennis Hogan, John Hudner, Peter M. LaMore, David J. Mangan, William H. Marshall, Henschel A. Stubbs, Charles W. Thompson, William Tobin, William W. Van de Bogart, William G. White.

FIRE DEPARTMENT.

Chief Engineer—William F. Francis.

Assistant Engineer—George H. Frey.

Janitor—Bartley Cummings, Jr.

ADDRESS
OF
HON. WILLIAM W. WHITING,
MAYOR.

MAYOR'S ADDRESS.

Gentlemen of the City Council:—

With no criticism of or fault to find with former administrations let us turn our attention to the future. Like all cities of our size we find ourselves in debt. Not so much in debt though as many cities of about our population, and some have a much larger debt than we have and are considerably less in population. It would seem now that for this year we would have no large current expenditures to make. Therefore let us all consider it our duty to economize in all branches of the city government. I do not mean by this to retard the growth of the city when a pressing reform is needed but economy should be the watch word of the administration of 1898. I am most certain that this policy will meet with the hearty approval of a large majority of the tax payers.

I will not go into details of the condition and needs of the various departments of the government for the reason that they will be presented to the city council by the several city officials and the department officers, but I will call your attention to some of the more important matters which seem to demand our present attention.

I hope that the reports of the departments will be presented promptly this year.

FINANCIAL STATEMENT.

At my request the city treasurer hands me the following statement of city debt, December 20, 1897.

Water Debt.	
Bonds,	\$275,000
Notes,	18,000
	—————\$293,000

	New Sewers.	
Bonds,		\$210,000
Notes,		37,000
		\$247,000
	New Schools.	
Bonds,		\$200,000
Notes,		62,900
		\$262,900
	Total,	\$802,900

Before the present financial year closes there will be paid on the above debt:—\$10,000 on sewers, and \$13,000 on water debt. \$23,000 in all, making net debt, \$779,000.

Water and sewer debts are exempt from debt limit, water debt by general statutes, and sewer debt by special act.—Chap. 357, acts of 1890.

The city's debt limit based on a valuation of \$14,000,000 would be \$350,000. School debt \$262,000 only debt that applies thereon.

The city has no sinking fund at present, but makes annual payments on its debt; \$19,000 on water debt, and \$10,000 on sewer debt, with the amounts collected from sewer assessments.

I find, gentlemen, from this statement of the city treasurer, that we are within \$88,000 of the debt limit. I shall therefore as soon as it is possible to do so make myself familiar with all the departments of the city. If I find it is possible to save a dollar in any of these departments, I shall not hesitate to say so to the heads of them. While I would do nothing to impair the efficiency of any branch of the public service, I believe that all will be willing to join with me in this effort for the city's good.

I shall look to the finance committee to be of great assistance to me in this matter and I have confidence that each member of the committee will do all in his power to aid me.

LITIGATION.

The city solicitor at my request hands me the following statement of litigation pending Dec. 27, 1897:—

In accordance with your request, I submit herewith statement of the litigation pending against the city as follows:--

Edward P. Halpin vs. City of Pittsfield.

This is a petition for a mechanic's lien filed against the city in the superior court of this county, in July, 1896, for labor furnished by the petitioner in the construction of John Street school house. The amount claimed in this petition is \$1203.35. The city has filed its answer in this case, and the case is now pending.

William Dunn vs. City of Pittsfield.

Leander Hall vs. City of Pittsfield.

The above two cases are petitions filed in the superior court for damages alleged to have been sustained by the petitioners on account of changing of grade in South street. Answers have been filed in both these cases by the city, and the same are now pending.

Newton L. Cain vs. City of Pittsfield.

This is an action of contract brought against the city, in Hampden county, in which the damages laid in the writ are \$10,000. This action will be returnable at Springfield on the first Monday of January, 1898. At that time the plaintiff's declaration will be filed, and the city will be informed of the nature of the claim made in this action. I understand it is for work and material furnished the city in the construction of John Street school house.

John H. Carey vs. inhabitants of Pittsfield.

This is an action of tort brought against the city for damages alleged to have been sustained by the plaintiff and his property on account of a defect in the highway on South street. The writ is returnable on the first Monday of January, 1898. The damages laid in the writ are \$500.00.

Oliver S. Hutchinson vs. City of Pittsfield.

Clara S. Curtiss vs. Same.

Caroline Dewey et. als. vs. Same.

Levi C. Miller vs. Same.

Nancy B. Wellington vs. Same.

These are petitions originally filed with the county commis-

sioners for assessment of damages for the taking of land and water at Mill Brook. A hearing has been had upon these petitions by the county commissioners, who on November 6th, 1897, assessed damages as follows:—

O. S. Hutchinson,	\$11,291.67
Clara S. Curtiss,	846.88
Caroline Dewey et. als.,	1,467.92
Levi C. Miller,	1,333.00
Nancy B. Wellington,	1,129.17

The petitioners O. S. Hutchinson and Clara S. Curtiss have taken an appeal from these awards of the commissioners by petition, which petition is returnable in the superior court on the first Monday of January, 1898.

No action has been taken by either party in the other three cases. Either party has one year from the date of the award in which to take an appeal.

There is in addition to the foregoing, a large number of cases in which claims have been filed with the city clerk against the city, but in which no suit has as yet been brought against the city.

I understood your request to cover simply those cases in which litigation has been commenced against the city.

I am informed that suits growing out of the construction of the new high school are to be instituted against the city but I have no official knowledge of this fact.

HIGHWAYS.

I do not want to find fault with any work that has been done in the laying out of the highways of the city, but I firmly believe that in all future work these matters will need most careful consideration. It is a wise thing whenever possible to ascertain the damages and have them in black and white before work is begun. I am aware that this cannot always be brought about but in view of the fact that in the past the city has had to pay large and some times, as I think, excessive claims for damages, I think that it is our duty to be especially careful in laying out new highways. I should be glad if we could make certain per-

manent improvements that I believe would be for the interests of the city but I do not think that we can incur any additional expense for permanent highway improvements this year.

I desire to say in this connection that the engineering work of the city is costing altogether too much for a city of our size, and that in conversation with heavy tax payers I find but one general feeling and that is that an effort should be made at once to radically curtail the expenses of this department.

COLLECTION OF TAXES.

Chap. 8 of the revised ordinances, Sec. 5 says:—"All taxes shall become due and payable as soon as the lists are delivered into the hands of the collector.

A discount of three per centum shall be allowed on all taxes voluntary paid on or before the tenth day of October in the year in which the same are assessed.

Interest at the rate of seven per centum per annum from and after the tenth day of November in the year in which the same are assessed, shall be charged on all taxes remaining unpaid on said tenth day of November, until the same shall be paid."

"This section shall be printed on all tax bills."

I hope the city council will as soon as they can conveniently take into consideration this chapter and amend it so that no discount shall be allowed for the prompt payment of taxes. The tax payers should not be taxed to raise a sum of money to help get in the taxes promptly when the commonwealth clothes the tax collector with all power necessary to collect the taxes. It benefits a few but does not the many. When the tax payer pays seven per cent when he cannot pay promptly the city does not lose when it can borrow at four per cent or less. A large majority of the tax payers who take advantage of the three per cent would pay promptly without such an ordinance. This I know from personal experience.

In 1895 the amount of discount allowed was \$5,176.42. In 1896 the amount was \$6,213.43. In 1897 the amount was \$6,567.67. The total was \$17,957.52 which the city has in effect paid to have its taxes paid promptly.

POLICE DEPARTMENT.

This department consisting of 18 police officers including the chief and captain and a police matron, comprises a sufficient number of officers for the regular police services of the city, which it gives me great pleasure to say every member of the department has in my opinion, endeavored to perform efficiently and in a most creditable manner. The discipline is excellent and is a credit to the police force and the city.

The police station with the new addition provided for in the appropriation made by the city council of '97 will be fully adequate to meet the present and future requirements of the city for the care and custody of all persons committed to the charge of the department.

The sanitary arrangements have been very much improved and are now in the best possible condition. Therefore only the usual appropriation for the maintenance and care of the department will be necessary.

FIRE DEPARTMENT.

The chief of the fire department informs me that it is in excellent condition. They have not been called upon during the past year for work which they could undoubtedly do, had the alarms been sent in. The department is well equipped with apparatus which is in first class order and includes a new Protective wagon purchased this year. There are some 23 men in the department ready to act at night in any emergency. This is a very important feature of the service. Therefore with some action on the part of our merchants and the proper appeal made to the insurance companies, I believe that the insurance rate could be reduced.

THE LICENSE QUESTION.

The total vote at our last city election being the largest ever cast on the question of granting licenses for the sale of intoxicating liquors shows the deep and growing interest which our citizens take in this most important matter. Whether the pol-

icy of the city as determined by its citizens in the manner provided by statute be in favor of or against the granting of licenses, the people have the right to expect that the laws governing the sale of intoxicating liquors shall be enforced and if licenses are granted, the licensees shall comply with the terms of the licenses and where they do not, the licenses should be promptly revoked in justice to those who are endeavoring to comply with the laws as well as for the good name and fame of the city.

PURCHASE OF SUPPLIES AND HOME LABOR.

I believe that with a fair effort practically all supplies can be purchased of our home merchants and I hope that in the future so far as is practicable, the committees who are in charge of such purchases will give the benefit to our home market.

On all public works I most earnestly recommend the employment of Pittsfield labor.

In conclusion I beg to say that you gentlemen of the city council are my neighbors and my friends as well as representatives of the city government, and I firmly believe that each and every one of you irrespective of party will join me in doing all we can to make this year a success for the city.

ANNUAL REPORT

OF THE

SCHOOL COMMITTEE

OF THE

CITY OF PITTSFIELD.

1897.



HIGH SCHOOL.



BRIGGS SCHOOL.

SCHOOL DEPARTMENT.

ORGANIZATION FOR 1897.

HON. WALTER F. HAWKINS, MAYOR,

CHAIRMAN EX-OFFICIO.

WILLIAM B. RICE,

CHAIRMAN IN ABSENCE OF MAYOR.

WILLIAM NUGENT,

SECRETARY.

EUGENE BOUTON, PH. D.,

SUPERINTENDENT OF SCHOOLS.

MEMBERS :

	RESIDENCE.	TERM EXPIRES.
Ward 1—JOHN WELDON,	Crane Avenue,	1900.
REV. C. J. BOYLAN,	83 Briggs Avenue,	1900.
Ward 2—DR. WM. M. MERCER,	142 First Street,	1900.
ED. H. BRIDGMAN,	Dalton Road,	1900.
Ward 3—F. F. READ,	409 Fenn Street,	1899.
F. R. STRONG,	339 Tyler Street,	1899.
Ward 4—WM. L. ADAM,	16 W. Housatonic St.	1899.
H. H. BALLARD,	247 South Street,	1899.
Ward 5—F. A. SMITH,	Stearnsville,	1898.
WILLIAM NUGENT,	76 Elizabeth Street,	1898.
Ward 6—J. M. LINNEHAN,	306 West Street,	1898.
JOHN HAYDEN,	631 North Street,	1898.
Ward 7—WM. B. RICE,	98 Union Street,	1899.
WM. K. RICE,	118 Bradford Street,	1900.

Regular Meetings the first Thursday evening of each month, at 8 o'clock.

STANDING COMMITTEES.

1897.

Executive Committee—W. B. Rice, Dr. W. M. Mercer, H. H. Ballard.

Buildings and Sites—F. F. Read, F. A. Smith, E. H. Bridgman.

Text Books—Rev. C. J. Boylan, H. H. Ballard, W. L. Adam.

Music and Drawing—W. L. Adam, F. R. Strong, W. K. Rice.

Evening Schools—F. R. Strong, William Nugent, John Weldon.

High School—H. H. Ballard, Rev. C. J. Boylan, J. M. Linnehan.

Grammar Schools—Wm. B. Rice, E. H. Bridgman, F. R. Strong.

Intermediate Schools—Dr. W. M. Mercer, W. K. Rice, John Weldon.

Primary Schools—W. L. Adam, F. F. Read, John Hayden.

Rural Schools—William Nugent, E. H. Bridgman, F. A. Smith.

Teachers and Instruction—W. B. Rice, H. H. Ballard, Dr. W. M. Mercer, W. L. Adam, William Nugent.

Fuel Committee—F. F. Read, John Hayden, J. M. Linnehan.

Representative in meetings of City Council—W. L. Adam.

Special Committee to Act with Committee of City Council, Building New Schoolhouses—F. A. Smith, William Nugent, F. F. Read.

School Committee's Report.

To the Mayor and City Council of Pittsfield:

Gentlemen:—For the year 1897 the School Committee asked and received an appropriation of \$79,000. By the most careful management we are able to report an unexpended balance of \$1808.80. Details of expenditure and reasons for the balance, are fully set forth in the report of the superintendent of schools.

For the year 1898 we ask for an appropriation of \$80,000.

The most important factor in education is the teacher. The chief end of school committees and superintendents is to keep children and good teachers together in healthful and comfortable rooms.

Under the conscientious supervision of Dr. Eugene Bouton the quality of the work done in our schools is growing better. Our teachers deserve gratitude and praise.

It is a pleasure and an inspiration to pass an hour in almost any Pittsfield school. To many critics of the public schools a visit to them would be a surprise. Learning more of their excellencies, they would talk less of their defects.

It is the plan of this Committee to make it increasingly difficult for a poor teacher to get a place in Pittsfield, and increasingly easy for a good teacher to stay here.

The standard of admission must be raised to keep poor teachers out; and the pay must be increased to keep good teachers in.

The lowest grades require as efficient teachers as the higher. Schools in the outlying districts are no less difficult and no less important than schools in the center. There should therefore be no discrimination in wages against either the primary teacher, or the teacher of country schools. At present the maximum wages of grade teachers below the high school (principals of course excepted) is \$10.50 and the minimum \$7.50.

We wish to be able to increase the maximum to \$12, on suitable occasions, and in accordance with some definite and equita-

ble system of promotion, and we wish to employ more teachers who can earn this maximum, and fewer who can not.

Regarding the branches that shall be taught in our schools, your Committee has decreasing discretion. The State Board of Education is already able to dictate, directly or indirectly, with an autocracy which if persisted in will raise the question among the free men of Massachusetts whether the Board had not better be abolished.

A little more home-rule in school matters is needed. It is better to teach a few things thoroughly, than many superficially.

In obedience to the statutes piled up in Boston we have already stretched the course of study out as far as it can hold together. When the blanket of knowledge is stretched too wide, the bones of ignorance stick up through its thinness; and when it is pulled up too high at the head, the feet go bare and cold.

That your Committee has not gone still further than the laws require and established kindergartens and manual training schools, has not been owing to an unwillingness to "give bread to the hungry children;" but from a desire to improve the schools we have, before we fly to others that we know not of. Let us get the best teachers we can afford and keep them teaching the ordinary branches until every child in Pittsfield shall be thoroughly grounded in the rudiments of a sound education. Then there will be time enough to sew fancy borders around the edges of the system. We cannot close this report without a word in just and kindly recognition of one who has recently passed from us after more than thirty years of faithful and effective service.

At a special meeting of the School Committee of Pittsfield, at the office of the Superintendent, on the evening of Jan. 18, 1898, it was ordered that the following minutes should be entered on the records:—

The members of this committee are deeply pained to learn of the death of Miss Louise M. Patten. She had probably been in the service of the town and city longer than any other teacher. 33 years, an entire generation.

The quality of her services was of the best. Capable, energetic, thorough, conscientious, she did admirable work. Many of her associates in teaching and many others of our citizens remember with

gratitude her earnest efforts in their behalf when they were under her instruction. We feel in her death a sense of personal bereavement. We mourn the loss of a teacher of singular excellence.

In respect for her memory it is voted,—That we attend the funeral services in a body.

That the schools of the city be closed on the afternoon of Thursday.

That we tender to the surviving sister and other relatives of the deceased our condolence and sympathy in this sad bereavement.

That a copy of these minutes be published in the journals of the city and that a copy be sent by our secretary to the family of the deceased.

Respectfully Submitted,

WM. B. RICE,
JOHN WELDON,
F. F. READ,
W. L. ADAM,
F. A. SMITH,
JOHN HAYDEN,
W. M. MERCER,

WILLIAM NUGENT,
C. J. BOYLAN,
F. R. STRONG,
H. H. BALLARD,
J. M. LINNEHAN,
W. K. RICE,
E. H. BRIDGMAN,

Committee for 1897.

The undersigned endorse this report but adhere more strongly than ever to the conviction that the Kindergarten is of prime importance in education. In no sense can it be classed among fads or frills.

The best educational experts throughout the world give it the stamp of their unqualified approval. It is our conviction that Pittsfield could do nothing wiser than to provide Kindergarten instruction for her young children.

WILLIAM L. ADAM,
J. M. LINNEHAN,
WM. NUGENT,
E. H. BRIDGMAN,
W. K. RICE,
FRANK R. STRONG,
JOHN R. FEELEY,
W. B. RICE,
F. A. SMITH,
JOHN WELDON.

Superintendent's Report.

To the School Committee :

Gentlemen:—In accordance with your rules, I submit for your consideration the following report of the schools of Pittsfield for the year 1897. It is the fourth which I have had the honor to present to you, the seventh since Pittsfield became a city, and the thirtieth since the superintendency was first established in Pittsfield, in 1868, among the earliest in Western Massachusetts. In 1848 the School Committee presented "their eleventh annual report," which was printed with the report of the Selectmen. Assuming that the series has been unbroken, although I have been unable to find a complete set, your report for 1897 is the sixtieth issued by the School Committee of Pittsfield.

Among the objects which the report is intended to serve, as I understand them, are the following:

1. That it may supply such statistical and other information as may be required for official action and official reports to state and national authorities.

2. That it may give to the School Committee, parents, and other persons interested both in this community and elsewhere now and hereafter definite and authoritative information as to what the schools are doing, why they are doing it, how they are doing it, the results, the cost, and whatever other facts concerning them may seem relevant and profitable.

3. That it may awaken increased interest in the education of our children, correct false impressions wherever they exist, and give right direction to public thought concerning a subject which so closely and directly concerns the community both individually and collectively.

It is frequently said that official reports of this nature are not read, and hence presumably are not worth preparing and print-

ing. I am reluctant to believe that this is the fact. If it is, I am not sure that it should excuse us from the attempt to secure the attention of those whose interests are involved. If, however, it seems a waste of money and of effort to distribute such a report to the families whose children attend our schools, the supposition that our actions are known to all may form a sufficient incentive to good works to justify the trouble and expense which our customary annual report represents.

For convenience the matters to which your attention is asked are treated under the heads of Instruction, Attendance, School Property, Finances, and General Statistics.

I

INSTRUCTION.

IMPROVEMENT IN METHODS.

The general plan of our work has not been materially changed, but we have during the past year as before tried to avail ourselves of new ideas and new devices giving promise of better results or equal results with less effort.

In reading we have tried, by careful attention to thought and expression and by the further use of high grade subject matter, to secure at the same time a broader and fuller acquaintance with literature and more ability to bring out the meaning and force of what is read. The work of the fifth grade has been developed as far as practicable along the line of American authors and writings and the work of the sixth grade along the line of English authors and writings. It has been found that most of the fifth grade pupils can read Longfellow's "Evangeline" profitably and several of our teachers will this year use Scott's "Lady of the Lake" in connection with the book on English history introduced last winter.

Continued effort has been made to improve the spelling, and I believe with good results. The effort has extended all along the line, but perhaps the most hopeful scheme has been to devote considerable attention to spelling at the very beginning of the school work. The words chosen for this purpose are of course the very simplest and they are presented to the pupils in groups of similar form and sound, so as to make their spelling as

easy as possible and awaken the interest of the children. The general use of the dictionaries purchased last year seems to bear good fruit, both in spelling and in the general familiarity with words secured in the other exercises of the schools.

As a means of securing some general acquaintance with countries and places in the earliest years of the course before the regular study of geography is undertaken, we aim by means of constant reference to hemisphere maps to follow out the allusions to countries and places as they occur in the reading, the information and culture work, and in other ways in the school work. If this is done, a large amount of geographical knowledge will be gained by the pupils without extra effort and with probable increase to the regular work done in the subjects suggested.

The work in information and culture has been helped in the fourth grade by printing, for the use of the teachers and pupils, a series of questions prepared by some of our teachers and used by them in their schools. This has diminished the amount of writing required and seems to have been in every way helpful. The testimony to the beneficial effects of the information and culture work which has come to me from various sources has been very gratifying.

Although the general plan of our work has been set forth and discussed in previous reports, it may be well to say, in brief, that we are trying to follow the spirit and suggestions of the Committee of Ten of the National Educational Association, although we have not introduced the kindergarten, manual training, sewing, cooking, or foreign languages in the grammar grades. We are, therefore, not directly concerned with the criticisms made in some quarters upon the introduction of these subjects.

BREADTH VERSUS NARROWNESS.

I am not aware that the course of study followed in the Pittsfield schools has been particularly discussed during the past year and I have reason to believe that it is commending itself more and more to those familiar with its workings. It is, however, a course based on the idea that reasonable breadth of subjects is essential to the proper education of children and that such

breadth helps rather than hinders thoroughness in the subjects generally looked upon as the most important. We may, therefore, profitably consider the general question of breadth versus narrowness in school work, and perhaps the more profitably the less directly it seems to be aimed at our particular local plans and methods.

THE CHARGE.

The general charge of those who assume that current educational movements are in the wrong direction and that educationally the former times were better than these is contained in the following:

To the Editor of the Tribune:—

Sir: Will you let the taxpayers of New York know why their children are so much at the mercy of the "fads"?

Instead of the children obtaining a solid foundation upon which a good education may be built, much of their time is wasted upon that which is merely ornamental. The teachers are silent because they dare not speak for fear of losing their places.

In these days of fads and supervisors the teachers must first see that music, French or German, manual training, cooking and sewing are provided for, and then, after the time for assembly and rapid dismissals have been subtracted, any time that is left may be given to the "unsupervised" subjects.

What is the result? The children are not properly taught what their parents have a right to demand for them, and when promotion time comes they are railroaded into the next higher class. The question now to be answered is: Are our children to get the education they need to fit them for their life work, or are they to enter life half equipped, by the effort to follow the fads of a few men who evidently are more familiar with theory than with practice? M.

New York, Jan. 15, 1898.

A REPLY.

A reply to this charge is contained in the following extract from the last annual report of the public schools of Cleveland, Ohio, in which Supt. L. H. Jones sets forth the other side of the subject:

To make a good course of study for the Elementary Public Schools is a matter of very great difficulty. The problem does not seem to grow any more easy as our civilization becomes more complex. The requirements of business and social life grow more numerous.

as time goes on. The standards of excellence which would very well have served the general purposes of life in times past are now subject to severe criticism. The number of things about which the average person must become more or less intelligent has greatly increased with the development of science, invention, and good government. Especially in a country in which all the people are privileged and required to take part in the government, must a high grade of intelligence be maintained. All things have tended in these latter days toward a more and more complicated and intense life; and the added burden of preparing the young to act their part with intelligence, skill, and honor in this increasing complexity of living rests largely upon the Public Elementary Schools. Many of the developments of modern life open great temptations to the young. This makes it very desirable that the power of resisting temptation be developed at an early age. It is quite as necessary that the boy who enters the store or counting-house should be strictly honest and truthful as it is that he should know how to calculate or to write the English language correctly. This necessity does not release him from the original necessity of doing both these other things; but the temptations to dishonesty and prevarication have greatly increased in the fierce competition of modern business life. The character which under slight temptation seems strong and upright may be wholly incapable of standing against the stress and pressure of peculiar and excessive temptation. It has therefore come about, in these latter years, that there is the strongest kind of demand made upon the Elementary Public Schools, and it is not surprising that in many instances the schools should fail to meet completely these strenuous requirements. Many influences for evil exist in their most intense form in the large and prosperous cities. The school itself, therefore, must spend much of its time and strength in combating evil influences which formerly did not exist in such excess. All these things must be taken quite fully into account by anyone who would arrange a course of study that shall accomplish the greatest good to the individual and to society, with the least expenditure of effort, time, strength and money. When such course of study has been wrought out, it must always be considered as subject to such modifications as progress may seem to make desirable and necessary.

There is another factor in the problem of education which tends to place the results at a disadvantage before public opinion and to make adverse criticism natural and easy. It is the somewhat peculiar fact that the judgments of the progress and attainments of the young are necessarily made by adult persons—those who in the whirl of business, or the pressing engagements of social life, have lost, to a considerable extent, their sympathy with and under

standing of child life—whose ideals have been subject to great change, and whose conceptions of fitness no longer correspond with those of their earlier life. It is a peculiarity of memory that the personally pleasant events are remembered with interest and enlarged upon by the imagination, while matters of more painful kinds are much dwarfed after a considerable lapse of time. It therefore occurs that the business man who employs a boy in his store or factory is greatly surprised at the immaturity and lack of intelligence and skill which the boy exhibits, especially when he remembers (or thinks he remembers) how intelligent and skillful he was at the same age. If he was himself brought up in the country, he remembers quite distinctly (or thinks he does) the superiority of the country boy over the city boy. In the quiet country life the school, however poor, was yet the most important and memorable institution or event of the year; so he immediately attributes his remembered superiority to the training which he had in the old-fashioned district school. He leaves out of account all other factors in the calculation and assigns an effect to the one cause which is always uppermost in his own memory. It is also true that the judgments of parents are made upon observation of one or two instances, and that general conclusions are drawn from deficient data.

It thus happens that all casual observations of the work of the Public Schools, as exhibited in the children now passing through the schools, or who have recently completed the course of study, are subject to these common errors of judgment, and differ quite considerably from what would be the matured considerate judgment of the same persons when they are placed in positions of responsibility which require them to be careful and conservative in their statements. It is especially easy for persons who have no responsibility in public matters to pass criticism on the work of public institutions. In many instances, these same persons if placed in positions of official and personal responsibility, requiring them to investigate fully and decide finally on these same questions, would change so soon as their new sense of responsibility led them to make careful and thorough investigations. Even teachers who are constantly at work in the schools are subject to a constant change of ideals, and consequently of judgment, of the daily work of pupils. As they have progressed in efficiency of teaching, their ideas of thoroughness have undergone very great changes and the tests which they now apply to their pupils from time to time differ greatly in thoroughness and difficulty from those which they gave when they commenced teaching. Thus, without much reflection, they are frequently quite surprised that the pupils of the present time do not reach as high a record on the tests which they now present to them as their old-

time pupils did upon the much less difficult tests which they were then accustomed to give them. Superintendents and supervisors are subject to the same influences, but to a more limited extent, because of the corrective influences of the wider range of their observations. However, under the combination of influences originating with superintendents, teachers, parents and the general public, the children themselves seem to be subjected to pretty rigorous treatment and held to a very strict account. It is surprising when we think of it that any of them finally receive commendation from all these sources.

It has been fashionable in certain quarters, within the last few years, to reiterate the statement that children are not so well taught as formerly, and do not show as great proficiency in the substantial branches of reading, spelling, writing and arithmetic as they did formerly; and, especially, to charge that this seeming change has come about chiefly through a crowding of the curriculum with music, drawing, nature study, civics and similar work, thus reducing the time devoted directly to the chief subjects of the old curriculum—the three R's, so called.

I have had occasion to study this matter fully in the last few years, and have heard the arguments of both sides quite in detail.

Those who believe in a limited course of study say it is more important to have children thoroughly drilled in reading, writing, arithmetic and geography, and thus prepared for what is called business, than it is to have them taught any of the elements of the natural sciences or of art or literature, or any other of those studies which assist so much to give general intelligence and to develop common sense in affairs. They further claim that the only way to secure satisfactory results in reading, writing, arithmetic and geography is to restrict attention to these and to devote the entire time of the school to drill upon them.

Persons holding the other view claim that reading, writing and arithmetic can best be taught by carrying these subjects hand in hand with the elements of other subjects, all of which, taken together, make for the broader intelligence; that to teach a child to read is not to teach him to call words merely, but to master the thought of what he reads as well. It is further held that it is more important to give the child a taste for good reading than it is merely to fit him to read, and that it is especially valuable to the young to have their interests in life broadened and deepened by having them know something of and become interested in the world of nature and of art and in the courses of conduct which make up so large a part of social and domestic life.

It is not claimed by persons holding this view that the subjects of botany, zoology, astronomy and physics should be taught as such

or as sciences, in the lower grades; but that some of the commoner facts of these subjects should be intertwined with the work in reading, language and geography, to the end that the entire round of the child's knowledge shall be available for his use, not only as a matter of business efficiency, but also as constituting character and the means of resisting temptation.

It is further claimed that the increased intelligence thus created by the more liberal treatment so reinforces the child's efforts in the regular subjects of reading, writing, arithmetic and geography, that he is able with less time devoted to these subjects to make really greater progress toward their efficient mastery. I am myself fully convinced that this is true; or, if not yet true it will become so as soon as teachers have thoroughly mastered the methods of teaching all these subjects in such way as to make the influence of one react favorably upon all the others, and to avoid confusing the minds of the pupils by thrusting too many of them upon their attention at once.

It seems to me, therefore, that the true problem here is not entirely one of a course of study, but chiefly one of training in good teaching. To learn how to teach well is really a matter of a lifetime of work, although many persons reach a commendable degree of efficiency after a very few years of earnest effort; while some, through relaxation of that effort, soon begin to decrease in efficiency, because of the failure to continue in mental growth for themselves and in sympathy with child life. I have no hesitancy in saying that I believe, in a general way, in a liberal course of study. The tendency of the best thinkers for the last ten, fifteen or twenty years, in the profession of teaching, has certainly been toward the enrichment of the course of the Elementary Schools.

TESTIMONY OF A VETERAN.

The report of the State Board of Education for 1895-1896 includes a review of the work of the Massachusetts schools during the past twenty-five years by Mr. George A. Walton, an Agent of the State Board. I suppose that by common consent Mr. Walton would be deemed as familiar with the facts and as competent to judge of their significance as any man living. In making the following extracts from this review I have tried to avoid any half statements that might misrepresent his meaning, although the extracts must of necessity be brief.

From his report made in 1874-75—"Obsolete things are taught; traditional methods are pursued; branches demanded by the times, and even those required by statute, are utterly ignored; natural and

rational methods of teaching are discounted; and quite often is committed to the hands of the merest novice the interest paramount to all others in the community—the children's education."

From his report made in 1881-82: "The grammar schools are hampered by the defective training their pupils receive in the lower grades. Generally the solicitude of the parent for the advancement of his child is less in the child's earlier years; the regularity of attendance is less carefully watched by the committee and teachers; the wages of primary teachers are relatively low; inexperienced or untrained teachers are oftener placed and incompetent ones longer retained in the primary school than elsewhere."

Looking back over the period of his service, Mr. Walton compares the past with the present as follows:

"At the same time,"—twenty-five years ago—"in many of the Massachusetts towns there were buildings of every conceivable type that has existed since the earliest settlements were made in the wilderness; and many had furnishings to correspond, among them seats without backs, where the pupils sat with feet dangling, and faces to the wall or glaring light." "At the time of my first visits in the Connecticut valley towns I found but a single child in the primary grade of forty or fifty schools visited who knew the name of BLADE, as applied to one part of the leaf. I believe this fairly illustrates the absence of all teaching of nature at that time in that quarter and in the elementary schools of the Commonwealth in general."

"The uniform practice twenty-five years ago was to confine the pupils to a single book or series of readers till the pieces ceased to have any interest to the pupil. To-day, instead of reading one book of a grade, the pupil reads many books. As the pupils advance from the colloquial style of children's books to literary productions, they take in the sense of what they read vastly better than was formerly done. The public library has become an adjunct to the school within the past twenty-five years, and a great service it is doing, and especially as a source for reference in the studies the pupils are pursuing. On taking charge of the high school at Lenox, Mr. Harlan Ballard found his pupils not much inclined to reading, though the town had a superior library. In connection with the several recitations, he took the opportunity to amplify by stating something which had been written upon the topic under consideration. Before many months had passed, to meet the demand upon the library, some of the books named had to be duplicated. Now the free public library, under the provision made by the State in the act of 1890, is found in nearly every town."

"Written exercises in primary schools were nowhere attempted at this time. As an illustration in point, at the Philadelphia Centen-

nial Exhibition in 1876 there was sent from Boston a set of slates on which children in their fourth year in school, first in the grammar school, had written their name and age, with date!"

"Written spelling was not taught till the upper classes were reached. Much time was given to spelling orally words far beyond the child's immediate vocabulary; this was at the expense of his immediate need. Penmanship was not introduced until the fourth or fifth year; the most that was then done was the copying upon the slate in Roman type words found in the reader or speller. At present the child is taught his first words in script; and it is not an exceptional thing to see children writing with pen and ink full sentences at the beginning of their second year in school, and in many schools there are children writing in their first year. To a great extent the writing is now outside of the copy books, expressing upon paper what has been thought out. In nearly every exercise I examined twenty-five years ago in the rural schools there was an entire absence of any proper use of capitals or marks of punctuation, and even later than this many exercises ignored capitals altogether, while some commenced all lines with them and others distributed them promiscuously through the sentences. With rare exceptions was any attempt made to write letters of any kind in these schools, except in the highest classes. Now, at a very early age, the pupils acquire a legible handwriting. Drawing has contributed largely both to the rapidity and beauty of the writing. There has been great advance in the spelling of words in common use, and especially those which are in the immediate vocabulary of the child, and forms of letter writing are among the first things taught in the first and second school years."

"The new relations which the language studies and grammar bear to each other that mark the period we are considering, are a decided gain to the early and later use of language, both spoken and written."

"There has been, I think, some advance made in the study of arithmetic. This is a branch that is magnified out of proportion to its merits either for its practical uses or for its value as a disciplinary study. The improvements made are chiefly in teaching the elementary combinations and in the application of these in performing the fundamental operations, and this I count as a great gain."

"The study of geography generally at the time of my entrance upon the agency was a study of words and pictures. Within the last half of the period of twenty-five years there has been manifest a newly awakened interest, which, with the changes in the methods of teaching the subject and in the manner presented in text-books, has revolutionized the teaching of this branch."

"Under plans for enriching the grammar school course which

have been proposed, there will be a gain both to grammar schools and high schools. This enrichment contemplates putting into the grammar schools algebra or geometry, perhaps physics and Latin, with one modern language. It proposes to have the elements of the natural sciences introduced, with a broadening and deepening of geography. It must prove a decided advantage to the high school curriculum to have the elements of the natural sciences pursued in the schools of the lower grades. Professor Agassiz declared that it was impossible to have scientific men in this country, for the reason that these elements were not studied in our elementary schools. The pursuit of these studies by a right method will tend to correct the defect in our school system pointed out by Professor Agassiz."

"The spirit of the kindergarten has infused itself into the primary schools, and is changing the methods that have hitherto prevailed there, and is providing better means for illustration in their work."

"The relations of school and teacher, of the teacher and pupil in recent years have been undergoing a change favorable to all three. The teacher is, more than formerly, in love of the service."

TESTIMONY OF FORMER PITTSFIELD SCHOOL COMMITTEES.

An examination of the reports of former Pittsfield school committees reveals the fact that the much narrower course of studies then pursued did not secure the perfection in essentials so much desired.

The annual report for 1848 says:—"The committee are constrained to notice the fact, that our teachers in general are not thoroughly acquainted with the subjects taught, and the science of imparting instruction. There is too much of mere routine work—the work of a machine—to the neglect of exciting attention, awakening thought, stimulating inquiry, training the reason, and thus making education not a task but a pleasure. * * In some of the schools loud studying has been suffered, without need, and always with detriment."

According to the following extract from the report for 1857-8, the subjects of primary importance were Reading, Spelling, and Grammatical Analysis; for which arithmetic, geography, and everything else must clear the track:

"In their visits to the schools and in addressing the scholars, the committee have endeavored to impress upon them the primary importance of devoting a very large share of the time

of the school to training in the strictly elementary branches. It is attention to these departments, if any, which teachers have undervalued, and in which most of the schools have appeared too deficient. In our opinion, it is too plain for argument, that training in Reading, Orthography and the Analysis of our mother tongue, as taught in elementary treatises on English Grammar, is to be uncompromisingly insisted upon. All other exercises, although in themselves, in their legitimate places, useful and entertaining, which are introduced to the neglect of these, should be discountenanced and excluded."

In their report for 1863 the Committee confess that it is difficult to get teachers to teach so little that no fault can be found with that little: "The greatest difficulty is to get Teachers, of small experience, to be satisfied to teach, and compel the scholar to learn, a *little*, so that they know *that little* at any and all times, and under any and all circumstances."

The report for 1865, in speaking of irregular attendance, says: "This is the prominent element of decline in the schools, both primary and advanced. The High Schools cannot be filled, but by letting down the standard of qualification for admission to it, to suit the weakness of supply."

The standard for admission to the High School in 1866, according to the report of the Committee for that year, appears to have been about the same as is now reached at the end of the sixth school year, except perhaps in the matter of parsing:

"It is believed that committees have uniformly found an undue haste on the part of parents to get their children into the High School. This is the greatest possible mistake, unless the High School is let down to the Common School standard, when it ceases to do, of necessity, just what it was designed to accomplish. Your committee wish it to be distinctly understood, by both teachers and pupils, that to be admitted to the High School one must be able to read, spell, and write tolerably well; to parse readily simple sentences; to have a good general knowledge of geography, and of arithmetic as far as and including vulgar fractions."

PROVISIONS OF THE PROPOSED NEW SCHOOL LAW.

An "Act in Relation to School Attendance and Truancy" pre-

sented to the Massachusetts legislature of 1898 by the State Board of Education, and by that Board recommended for passage, provides as follows: The public schools "shall give instruction in orthography, reading, writing, English language and grammar, geography, arithmetic, drawing, the history of the United States, physiology and hygiene, and good behavior. Bookkeeping, algebra, geometry, one or more foreign languages, the elements of the natural sciences, kindergarten training, manual training, agriculture, sewing, cooking, vocal music, physical training, civil government, and such other subjects as the school committee deem expedient, may be taught in the public schools."

A REASONABLE CONCLUSION.

Of course, the millennium has not come in education any more than in other matters, but it does seem nearer than ever before. The cry of "fads" seems to be pretty well answered by the following comments of the Pittsfield Committee of 1864, in relation to some of the improvements introduced by them:—

"Our ancestors used wooden plows, and went to mill or to meeting in ox-carts, over corduroy roads; carded the wool, spun the yarn, wove the cloth, and made the garments for themselves and family. Were days in traveling from one part of a state to another; weeks and even months were consumed in getting intelligence from one section of the country to another. They were healthy, honest and useful in their day. We honor their memory. But must we ignore all the advantages of the improvements in the mechanic arts? May we not avail ourselves of all the advantages of water and steam power, and of electricity? No one questions or opposes the advancing tide of improvement in all material respects. Social, intellectual, educational, and religious progress is of slower growth. In these respects we yield an unwilling assent to progress, if it involves a change in the *manner* of doing things. We start at an old truth in a new garb."

IMPORTANCE OF GOOD TEACHING.

Probably we have as yet only dimly perceived the force of

Supt. Jones's statement that the true problem "is not entirely one of a course of study, but chiefly one of training in good teaching."

One of the conditions that seriously affect good teaching is the number of pupils in the charge of the teacher. In a recent address Mrs. Alice Freeman Palmer urged with great earnestness the importance of placing no more than thirty pupils in the care of a teacher. In relation to this demand it is an interesting fact that last summer 87 per cent. of our pupils were promoted in the rooms having no more than 35 pupils, 78 per cent. in the rooms having between 35 and 45, and 74 per cent. in the rooms having more than 45. I am aware that most of this report thus far is made up of quotations; but, as my object is to set forth important truths relating to our school work rather than to make a reputation for literary ability, I beg leave to introduce the following concerning the influence of the teaching force from an address delivered Dec. 30, 1897, by Hon. Andrew S. Draper, at a public meeting of citizens of San Francisco, on "The Crucial Test of the Public School System."

"It is strange that we need to remind ourselves now and then that the end for which the schools exist is not to gratify contractors or provide places, but to supply instruction. If anything has stood in the way of the fullest development of the schools, it has been apparent readiness to accept everything that passed under the name of instruction; and the most gratifying sign in the educational heavens is the closer discrimination with which the people are beginning to look upon what is done in the schools. And when the people begin to determine the differing values of instruction they come to the great question of the organization and supervision of the teaching force.

There are more persons who want to teach school than there are schools to be taught. All the world sympathizes with the young persons who are trying to be respectable and are looking for honorable employment. All of the well-disposed will help such persons to places when they can, without much reference to adaption to position. They think, and not strangely, that the other people must look out for that. This is markedly so if the young person is a young woman.

We must take one course or the other in regard to the teaching service of the public schools. We may stand indifferent and let church politician, club politicians, school politicians, or politicians who are not described by a qualifying adjective, neighbors, friends,

or relatives, push people with no fibre and little preparation into teacher's positions. We may pay little heed to culture and social standing; leave the force with little intellectual nourishment and no inspiration; promise a life-tenure to all who get in, regardless of qualification or spirit; exert little control and leave the members of the body to combine for selfish ends and defy the best sentiment of the people whose most precious interests they are ostensibly chosen to promote. We all know what the result will be. With the passing years there will be no growth in scholarship, or general culture, or force of character, or disciplinary power, or teaching ability. Without such growth there can be, of course, no public school progress. Iron-clad rules will be imposed to keep up a show of authority and prevent marked excesses, but the schools will have little vitality and less respect, the teaching will be wooden, and matters may be expected to grow worse and worse, with the certainty of not being disappointed.

Or, we may guard admissions, train beginners, lead and inspire the common thought, pay according to the expertness of service, promote upon the basis of merit, expel the undeserving, and envelop the whole vast enterprise in a professional atmosphere, and energize it with pedagogical life. Then we may relax rules, encourage originality without danger, and expect that the spirit of the force will improve; that the teachers will stand higher in the sentiment of the city; that there will be kindness in the management and life in the instruction; that the children will be fascinated, and that their minds and souls will thrill with new life, which will be felt in the homes and give substantial and enduring support to the better life of the city.

There is no problem of larger proportions than that of supervising and leading a teaching force numbering thousands of persons. The object is not to secure some good teaching; that could hardly be avoided; it is to prevent all bad teaching. This depends upon the individuality of each teacher and the harmony and enthusiasm of the whole body. The superintendent's office must know the qualities of every teacher in the system. High school diplomas, college diplomas, normal diplomas, give but inadequate assurance of good teaching. Adaptation is all-important; the spirit is vital. The superintendent's office must not only inspect, it must lead. It must be considerate and sympathetic, helpful and inspiring. It must have authority and it must act justly. Appointments, and promotions, and dismissals must be made with a clear head, a kind heart, and a strong hand, without fear or favor, but with a determination to prevent all bad teaching and lift the whole force to the highest plane possible. It is truly surprising how the common sentiment of a teaching force fixes the status of each of its own members, and how surely that sentiment knows whether the acts of officials spring

from merit or from influence. In one case the force will be without energy, self-confidence, steadiness, or public respect. In the other case it will be characterized by fraternal respect and mutual regard, and it will show power and versatility, which will uplift the life and shape the character of the city.

Now, how is all this to be brought about? * * * * The whole plan must be rearranged so that the citizen who finds a child in an unwholesome schoolroom, or under a clumsy or dyspeptic teacher, can go down town and find the man who is responsible for it, and who can cure the trouble in a day. * * * * The system must be so organized that officials of whom great things are expected will have opportunity and encouragement to do good work, and will be able to see the results of capable and conscientious work and get something of the reward therefor in the esteem of the people about them."

THE IMPORTANCE OF SUPERVISION.

In addition to what President Draper has said about supervision, permit me to make one more quotation from Mr. Walton's last report as Agent of the Massachusetts State Board of Education:

"The superintendent is the principal teacher of all the schools. he superintends, to the extent that he makes for the teachers plans for the general conduct of the schools, instructs in the methods, makes courses of studies, and suggests the means for carrying them and other measures into effect; he is at once director, adviser and teacher of the teachers. Organization, including classification, is his special work; he classifies, examines and promotes the children. It is his business to keep acquainted with schemes for improving the methods and means of education. For this purpose he visits other schools, attends conventions of teachers and superintendents and is a reader of books and periodicals pertaining to education."

Upon the thoroughness with which these duties are performed largely depends the extent to which the school appropriations and the efforts of teachers and pupils are used to the best advantage.

OPPORTUNITIES FOR PROFESSIONAL IMPROVEMENT.

In addition to such general and grade meetings as have seemed desirable and practicable, the special class for the study of English Grammar continued its weekly meetings during the winter until the subject was completed. I believe that the work

of the class was very profitable. Similar studies of other subjects pursued in our schools might well be undertaken if opportunities could be found for them. The annual meeting of the Berkshire County Teachers' Association, held Jan. 8, and the Institute at the North Adams Normal School, Oct. 22, under the direction of State Agent Fletcher, afforded two very profitable days to our teachers. On Saturday, Nov. 6, about half of our teachers joined in a delightful excursion to Albany, where the Capitol, the State Museum of Natural History, the historic old Schuyler Mansion, and other public buildings were visited. Some of our teachers also attended summer schools for professional improvement.

We have also been very kindly favored during the year with instructive and interesting special addresses upon subjects helpful to our work, as follows:

Feb. 4. China, Principal Charles A. Byram.

Oct. 12. Physical Culture and Elocution, Mr. William E. Atwater.

Nov. 30. The Indians of the Indian Territory, Hon. Henry L. Dawes.

Dec. 9. Courts of Justice, Hon. Joseph Tucker.

In addition to the above, Mrs. Bouton gave the teachers three talks on "Emergencies," during the last weeks of April.

GRAMMAR SCHOOL GRADUATION.

Grammar school graduation exercises were held at the Center School and at Stearnsville, and were both interesting and profitable. The programs are given below and show the kind of work to which the exercises were devoted, the special subject being American history. There were no special exercises at Linden Street and Orchard Street, and there was no graduating class at Morningside. The number completing the ninth grade was somewhat smaller than for the preceding year on account of the more rigid requirements insisted upon for two or three years past, but the present ninth grade is much larger in consequence and will probably form much the largest class that has entered the High School. It is gratifying to know that our grammar

school graduates show in the first year of the High School the beneficial results of stricter requirements and that they seem rather encouraged than otherwise to continue their studies.

CENTER GRAMMAR SCHOOL.

Friday Afternoon, June 25, at 2 o'clock.

PROGRAM.

Song of the Gypsies,	School
Map Recitation, "Burgoyne's Invasion,"	Bessie M. Rowe
Essay, "Historic Boston,"	Mary E. Jahn
Webster's Supposed Speech of John Adams in Support of American Independence,	Lawrence D. Rockwell
Reading and Declamation, "Occupation of Philadelphia,"	Don T. Backus
Declamation, "Valley Forge,"	Louisa M. Rowe
Song, "Wanderer on Moor and Wildwood,"	School
Map Recitation, "Concord and Lexington,"	Isabelle W. Strong
Recitation, "Dorothy Q.,	Ruth Kellogg
Debate—The Declaration of Independence says: "That all men are created equal; that they are endowed by their Creator with certain unalienable rights; that among these are life, liberty, and the pursuit of happiness."	
Resolved, That the Civil War did more than the Revolution to establish these principles.	
Affirmative—Lawrence D. Rockwell,	
Alice F. Sargent,	
Charles W. Whittlesey	
Negative—Ruth Kellogg,	
Fred D. Butler,	
Harold G. Brown.	
Declamation, "Patrick Henry's Speech on the War with England,"	Charles W. Whittlesey
Song, "Ringin' Cheerily,"	School
Declamation, "Selection from an Oration on Valley Forge,"	
	Harold G. Brown
Presentation of Diplomas,	Frank R. Strong

STEARNSVILLE SCHOOL.

Thursday Afternoon, June 24, at 2 o'clock.

ORDER OF EXERCISES.

Song, "Columbia,"	
Early Discoveries of America,	Grace C. Musgrove

The Indians,	Amelia M. Goodrich
Song, "Landing of the Pilgrims,"	
Colonial Days,	Grace E. Thickins
War for Independence,	William J. Ryan
George Washington,	Elizabeth M. Connors
Song, "Mount Vernon Bells,	
The War of 1812,	Marguerite M. Kimple
Abraham Lincoln,	Catherine M. Mullen
War of the Rebellion,	Charles S. Shaw
Song, "Marching through Georgia."	
Historical Selections,	Grades VIII., IX
Presentation of Certificates,	Committee, William Nugent
Song, "Flag of the Free."	

NAMES OF PUPILS COMPLETING GRAMMAR SCHOOL STUDIES.

CENTER GRAMMAR SCHOOL.

Motto: "A Thing Well Done is Twice Done."

Charles Z. Adams,	Byron W. Kittle,
Don F. Backus,	Ella L. Rees,
Harold G. Brown,	Lawrence W. Rockwell,
Fred D. Butler,	Bessie M. Rowe,
Mariette Z. Francis,	Louisa M. Rowe, ,
Janie E. Harte,	Alice F. Sargent,
Hattie S. Haight,	Isabelle W. Strong,
Mary E. Jahn,	Florence A. Williams,
John H. Jenks,	Charles W. Whittlesey.
Ruth Kellogg,,	

LINDEN STREET SCHOOL.

Kittie Brodhead,	Louis Brace,
Ethel Crandall,	Lula Reed,
Minnie Evans,	Florence Rice,
Mary Foy,	Arthur Crandall,
Bessie Frisch,	James Downs,
Carrie Gimlich,	Arthur Hill,
Miriam Gray,	Owen Hogerty,,
Florence Grippen,	William Larkin,
Rose Nelligan,	Harry Meyer,
Eva Oa.man,	William Prentice,
Alice Payne,	Charles Suvernail,
Blanche Qua,	Francis Walsh,

ORCHARD STREET SCHOOL.

John A. Corcoran,
James F. Fahey,
John A. Fitzgerald,
Christopher S. Martin,
Benjamin F. Mills,
Dennis F. Quirk,
John F. Reid,
Lester Shepardson,
Harvey C. Wellington,

Arvilla J. Benedict,
Ellen G. Curtin,
Mary E. Farrell,
Clara W. Pierce,
Sadie B. Plumb,
Bessie H. Smith,
Lina A. Stapleton,
Edith A. Waite,

STEARNSVILLE SCHOOL.

Class Motto: "Peace and Union."

Marguerite M. Kimple,
Grace C. Musgrove,

William J. Ryan,
Charles S. Shaw,

EVENING SCHOOLS.

Evening schools were held, as usual, at Russell's, Center, and Stearnsville, the membership and attendance being as follows:

	Enrol- ment.	Evenings Taught.	Average Membership.	Average Attendance.	Per cent. of Attendance.
Russell's	205	78	88.25	61.61	69.81
Center,	78	79	24.55	17.55	71.49
Stearnsville,	60	78	22.11	18.50	83.67
Total,	343		134.91	97.66	72.39

The first term began Dec. 28, 1896, and ended March 19, 1897. The second term extended from Oct. 25 to Dec. 17, 1897. Owing to the severe weather of the winter months, it seemed best to the Committee to begin the second term earlier in the season with the expectation of closing earlier than heretofore. During most of the year three teachers were employed at Russell's two at Stearnsville, and one at the Center; but for a part of the time there were four teachers at Russell's and three at Stearnsville. An effort has been made to devote time and attention to the most important subjects, and a large proportion of the pupils seem to have been in earnest in their desire to improve.

The number enrolled was 17 greater than for the preceding year, the average membership 26.9 greater, the average attendance 18.59 greater, and the per cent. of attendance about one per cent. less. While our attendance was 72.39 per cent. of our average membership, the average reported for the State was 55 per

cent. The average cost per pupil for the State was \$6.24; our cost per pupil based on average membership was \$8.74 and on average attendance \$12.08.

The terms of the evening drawing school have coincided with those of the other evening schools. A number of day pupils would have attended had the permission of the Committee been given, but it seemed best to confine the attendance to those having no other opportunity. The number has not been large, but considerable interest has been manifested.

THE HIGH SCHOOL.

Between six and seven per cent. of our pupils are now in the High School. This is a somewhat lower proportion than the average for the State, but is easily accounted for by the conditions under which the High School has been placed for nearly three years past. It will no doubt increase in numbers and in efficiency in its new and elegant building. Our greatest hindrance during the last three years has been the entire absence of laboratories, and the work in science has suffered much on that account. Had it been known from the first that the new building would be delayed so long, this omission would have been blameworthy. Under the circumstances, no one should be blamed.

I think the school has made distinct progress in the care given to a better training in spelling, the correct use of the English language, arithmetic, and geography. While these are entirely subordinate to the general aims of the High School, they are nevertheless so fundamental that no pupil should graduate from the school without a creditable knowledge of them. I think the attention given to these subjects has helped rather than hindered improvement in the general work of the school.

At the end of the second term, Mr. Warren T. Cole, a graduate of Williams College and for several years a student in Germany, was appointed instructor in German, in place of Miss Thurotzy, resigned. This places the school in the somewhat unusual position of having five male teachers, or seven counting the special instructors in music and drawing, and only three female teachers.

The teachers and pupils are to be congratulated upon the improved record of attendance over the previous year. The attendance increased from 95.76 to 96.16 per cent., while the number of days absence decreased from 1778 to 1622, and the cases of tardiness from 663 to 491. Considering what the school has been called upon to endure since the old building burned nearly three years ago, we may congratulate ourselves that it has suffered so little in its work and its standard. It is probably a better school now than it was then.

It has not seemed feasible to make permanent changes in the curriculum under the conditions which have existed, and very likely changes thought desirable may wisely be deferred until the effect of the new surroundings upon the management of the school and the details of instruction become apparent. The present course of study is not such as to call for haste in determining upon changes.

THE TRAINING SCHOOL.

Four young women completed the course of work at the Training School last June, and began teaching in September. While the Committee does not recognize any obligation to employ graduates of this school as teachers, it has happened for several years that most of them have been regarded as desirable additions to our teaching force. At the present time its graduates constitute a considerable majority of our teachers. Although its course of training is a year less than that required by the normal schools, attention is centered upon the acquirements most needed in the school room. We have also endeavored to insist upon the standard for admission prescribed in the rules of the Committee and required by the best normal schools. This has required the rejection of many candidates, but it has increased the efficiency of the school and made graduation from it a reasonable assurance of fitness to begin the work of teaching. Whatever excuse there may be for retaining incompetent teachers long in the service, there is much less for starting on so exacting and responsible a career anyone of doubtful scholarship or undoubted lack of scholarship. A person who is learned may be a poor teacher, but one who is igno-

rant can not be a good one. Rather than lower the standard of the Training School, I would raise it so that something more than ordinary acquaintance with the common branches would be necessary to secure admission. The sooner it is understood by all that good teaching requires first class ability, broad and exact scholarship, thorough training, continued study, high character, and unselfish devotion, the sooner complaints about overburdened courses of study, overworked pupils, and unsatisfactory results will cease. So important are the interests committed to our Training School that the course might well be extended to two years. I believe that the school has made progress steadily toward these ideals. In her special report, Miss Roach speaks highly of the qualifications of the present class of eight members and of the earnestness with which they devote themselves to their duties. To a considerable extent the examinations for admission to the Training School measure the thoroughness of our High School, and I am glad to report evidence of increasingly satisfactory results.

ART AND PATRIOTISM.

Good behavior is a required subject of instruction in the schools of Massachusetts, and refinement is at least as desirable and valuable as a knowledge of arithmetic. The life for which our children are trained in our schools should be something finer and richer than a mercenary struggle for bread and butter and money and official position. It is evident that a beautiful picture upon a tinted wall suggests a better and happier existence than a patch of shattered plastering in the midst of dismal dinginess. There is no less reason for artistic schoolhouses and school rooms and school premises than for artistic homes. The prevailing attractiveness of our schools and the works of art upon their walls are as truly educational as the books in the hands of the pupils or the apparatus in our laboratories. The main additions to the works of art acquired by our schools during the past year are as follows:

Center Grammar.—Napoleon's Farewell to Josephine, presented by the heirs of the Learned estate.

Linden Street.—Large picture of the Acropolis at Athens and

a relief cast entitled *The Choir Boys*, purchased by the teachers and pupils.

Redfield.—Eight large and beautiful pictures, one for each school room. Subjects: *Mother and Child* from *Sistine Madonna*; *Angels' Heads*, Joshua Reynolds; *Halt in the Desert*, Schreyer; *Aurora*, Guido; *Sea View off the Cornwall Coast*; *Jungfrau from Interlaken*; *Statue of King Arthur*, from the group about the tomb of Maximilian at Innsbruck; *Lincoln Cathedral, England*,—presented by Mrs. Charles B. Redfield.

Russell.—Crayon portrait of Mr. Solomon L. Russell, for whom the building is named, presented by Mrs. S. N. Russell; casts of Thorwaldsen's *Night and Morning*, presented by the teachers and pupils.

Briggs.—A marble bust of Governor George N. Briggs, executed by Henry Dexter of Cambridge, Mass.; a portrait of General Henry Shaw Briggs, a son of Gov. Briggs and for several years a member of the Pittsfield School Committee; a portrait of George P. Briggs, also a son of Gov. Briggs and a prominent citizen of Pittsfield; and a portrait of President Garfield, all of which were the gifts of Mrs. George P. Briggs.

The teachers and pupils of the High School have managed with conspicuous success a series of three high class concerts for the purpose of purchasing for the school a grand piano. They have thereby contributed to their own artistic improvement not only through the use of a beautiful musical instrument but also through the means by which it has been obtained. The diploma and medal awarded the High School at the World's Columbian Exposition have been appropriately framed and placed in the new building, a similar diploma and medal awarded to our elementary schools being framed and placed in the Superintendent's office. Additional works of art for the High School have been promised. An informal exhibition of High School drawings and sketches in water colors at the Superintendent's office last summer indicated that, as the result of the training they have received, the pupils of our High School also produce works of art.

At the opening of the High School, Dec. 27, a large and beau-

tiful American flag was presented to the school by Mr. William H. Chamberlain, Mr. Oliver L. Wood, and Mr. James Kittle, with the request that it be committed to the care of a committee of scholars of the school.

At Christmas Mrs. Mary J. Brewster presented to the city for the use of the High School, through Mayor Walter F. Hawkins, the very valuable set of official records of the Rebellion. The letter accompanying the gift is made a part of this report, that it may remain as a record and explanation of the nature of the gift and for the interesting biographical information which it will preserve.

To His Honor, the Mayor of Pittsfield:

I herewith present to the City of Pittsfield for the use of the High School and to be retained in the school department, a set of volumes, being "The War of the Rebellion, a compilation of the official records of the Union and Confederate armies." They were originally received by my husband, through the courtesy of the Hon. Henry L. Dawes, United States Senator, in appreciation of the services of Mr. Brewster in aiding in the collection of the names of the soldiers of the Union which appear upon the soldiers' monument in Pittsfield.

This gift I make as a memorial of my late husband, Henry Badger Brewster, who was greatly interested in the welfare of Pittsfield. He enlisted on Nov. 19, 1862, in the 49th Mass. regiment, and shortly after received his commission as quartermaster with the rank of lieutenant, serving under Col. W. F. Bartlett in the Department of the Gulf. Mr. Brewster was born in Lenox April 14, 1824, the son of Dr. John Milton Brewster, and died in Pittsfield, Oct. 14, 1888. He received his education at the Lenox and Westfield academies, afterward teaching at Hadley and Pittsfield. During his residence in Pittsfield his services as a singer were greatly appreciated, and he was a member of the choir of the First church for years. He was also a member of the Housatonic company of the Pittsfield volunteer fire department. This disposition of these volumes, I believe, would be in

harmony with his wishes, and in accord with his great interest in the educational privileges of Pittsfield.

Very respectfully,

MARY J. BREWSTER.

Pittsfield, Mass., Dec. 25, 1897.

In accordance with the recommendation of Governor Roger Wolcott, March 4, 1897, was made the occasion for explaining and impressing upon the pupils the significance of the ceremonies attending the inauguration of William McKinley as President of the United States and for commemorating the life and services of John Adams of Massachusetts, the successor of Washington in the presidential office, the day being also the centennial anniversary of his inauguration in 1797. These exercises undoubtedly added to the enthusiasm with which President McKinley was received when he visited this city Friday, Sept. 24, 1897.

March 9, 1897, at the Methodist Church was given a concert in aid of the Home Work, under the direction of Supervisor E. C. Smith, in which the pupils of the public schools took a prominent part. The pupils also furnished, under Mr. Smith's direction, the singing for the exercises of the G. A. R. on Decoration Day.

DEDICATORY EXERCISES AT SOLOMON L. RUSSELL SCHOOL.

Dedicatory exercises were held in the lower hall of the school at 2 p. m. Friday, May 28, 1897, and were of great interest to the large audience present. The following was the program, together with singing, recitations, and other suitable exercises prepared by the pupils:

Historical Sketch—William B. Rice, Chairman of School Committee.

Remarks—Rev. C. J. Boylan, Member of School Committee,
Solomon N. Russell, Pres. Russell Manufacturing Co.,
Ex-Mayor John C. Crosby,
Mayor Walter F. Hawkins.

In the absence of Mr. S. N. Russell, Mr. H. S. Russell of the Common Council gave an account of the connection of Mr. Solomon L. Russell with the early development of the public schools of Pittsfield. In the absence of Mayor Hawkins, President George W. Smith, of the Board of Aldermen, spoke on behalf of the City Government. Upon request, interesting remarks were also made by Mr. F. A. Smith and Mr. F. F. Read, representatives of the School Committee on the City Building Committee, and by Mr. John R. Feeley, of the building committee under whom the construction of the building was begun. For the following brief sketch I am indebted to Mr. W. B. Rice.

SOLOMON L. RUSSELL.

This name has been given to one of our principal schools to honor one who was a fast friend of public education, and worked effectively for it. He came to Pittsfield in 1827, residing here till his death in 1882. He came from Northampton where free schools were liberally supported to Pittsfield where public education received but meagre support. He was a public spirited citizen, taking an active part in all questions of public interest. His manifest interest in public schools led to his being chosen as prudential committee. The money and influence of the community were then largely given to the support of private schools. Even the money raised by taxation for the support of public schools was regularly distributed among the patrons of private schools to be used in paying the tuition bills of their children.

Mr. Russell set himself squarely against this misuse and abuse of public funds. His attitude provoked the hostility of many who had profited by this abuse. He insisted, in spite of vigorous opposition, that money raised by taxation for the support of public schools should be applied to support public schools. As the most feasible and ready way to effect his purpose, he agreed with the management of two private schools, (one located near the place where Coogan's Tannery now stands, the other at the West Part,) that the money should be divided between them, on the express condition that these two schools should be made free to all comers to the limit of their capacity. For this distinct ser-

vice to the cause of public education, and for his uniform and effective services generally in the same direction, the School Committee has chosen to honor him in the manner above mentioned.

DEDICATORY EXERCISES AT REDFIELD SCHOOL.

These were held in the lower hall of the school building, Friday, June 11, at 2 o'clock p. m. The program consisted of the following papers and addresses interspersed with recitations, singing, and other school exercises by the pupils.

Historical Sketch—William L. Adam, Member of School Committee.

Remarks—Harlan H. Ballard, Member of School Committee,
Franklin A. Smith, Member of School Committee,
William Nugent, Secretary School Committee,
Ex-Mayor John C. Crosby;
Mayor Walter F. Hawkins.

After the interesting program had been completed Mr. W. B. Rice, Chairman of the School Committee, Mr. John R. Feeley and Mr. H. W. Partridge, members of the original building committee, Mr. F. A. Smith, and Mr. F. F. Read of the School and Building Committees and Dr. W. M. Mercer of the School Committee responded to the call of the Superintendent with interesting and profitable remarks appropriate to the occasion. For the following outline of the life and services of Mr. Redfield, for whom the building was named, I am indebted to Mr. Adam's paper.

CHARLES B. REDFIELD.

In 1867 Charles B. Redfield came to Pittsfield to make his home here. In September 1876 he died. Of these less than ten years of his life, more than six were spent in public service as a member of the School Committee. He made an ideal committee man. Not only was he punctilious in his attendance at the meetings of the committee, but he visited the schools, knew exactly what was being done in them and informed himself of the qualifications of the teachers by personal acquaintance with them. Fortified with this knowledge his suggestions for the constant bettering of the work done in the schools met with deserved attention.

II.

ATTENDANCE.

Unless school buildings, courses of study, methods of work, and the general management of the schools keep pupils in attendance, the attempt to educate them must be largely unsuccessful, whatever may be the particular merits of the system. On the other hand, prompt and general attendance secured without undue compulsion indicates that pupils like to be in school, that their health is reasonably good, and that they are probably making fair progress in their studies. The interest taken by pupils, teachers, and superintendents in statistics of attendance should not be looked upon as useless juggling with figures but as evidence of interest in their work and solicitude for its success. These statistics are not altogether unlike the indications of the engineer's gauges in determining what is being accomplished and what course ought to be pursued. Altogether, considerable time is devoted to statistics of attendance; but aside from the fact that they are necessary for the state and national reports, their effect upon the school work would amply justify the attention given to them.

Some of the hindrances to good attendance are almost entirely beyond the control of teachers and pupils. Others, that may at first seem beyond control, are so only to a limited extent. Sickness may be the result of the weather or unavoidable contagion. It may also result from school rooms too warm or too cold, windows opened on the pupils, drafts of air, lack of pure air, insufficient clothing, neglect of cleanliness, unquarantined contagious diseases and numerous other causes chiefly within the control of those who bestow the requisite care. Poor attendance in a particular school may, or may not, therefore indicate defects in its management.

In the State report, Berkshire County shows 62 per cent. of towns having less than 90 per cent of attendance, the poorest record of any county in the State. Concerning this fact, the report says: "The place of Berkshire in the list is easily accounted for. Many of the schools in its hill towns are small, the children often have great distances to walk, the roads are frequently dif-

ficult to travel and in storms sometimes impassable, and the conditions in general make a high rate of attendance impracticable." In considering our record, it should be remembered that as far as size and location are concerned 12 of our schools are typical country schools and subject to the disadvantages suggested in the State report. The influence of the winter storms and the spring rains upon attendance is shown in the following comparison:

	Jan.	Feb.	Mar.	Apr.	May.	June,	Sept.	Oct.	Nov.	Dec.
1895,	91.79	88.87	91.17	94.78	92.16	93.20	94.73	94.49	93.75	93.08
1896,	91.92	88.89	89.58	92.34	91.22	92.67	95.44	94.18	94.72	
1897,	91.89	89.03	92.44	93.83	91.49	93.93	95.30	94.99	92.51	92.54
Total,	91.87	88.93	91.06	93.65	91.62	93.30	95.16	94.55	93.66	92.81

It may be suggested that such a showing as this is of no value inasmuch as we cannot control the wintry blasts and the spring showers. Of course we cannot. But, knowing the seasons when colds and other avoidable sickness are most likely to interfere with attendance, extra effort ought to be made at those seasons to reduce the interference to a minimum by all means available without coddling the pupils and destroying their capacity for endurance.

In considering our record, it should also be remembered that our per cent. of attendance would be increased if we had counted our belonging pupils as all present on legal holidays, which the State rules of registration would permit.

COMPARISONS.

With 1896. Compared with the preceding year, there was an increase of 134 in enrolment, 9 in the number under 5 years of age, 24 in the number over 15 years of age, 101 in the number between 5 and 15, 97 in the number between 8 and 14, 83 in the number of boys, 51 in the number of girls, 92.68 in the average membership, 100.22 in the average attendance, .42 in the per cent. of attendance, 103 in the cases of tardiness, 26 in the number perfect in attendance and punctuality for the entire year, and 39 in the number perfect two terms. There was a decrease of 1751.5 in the number of cases of tardiness, of 62 in the cases of truancy, 1 in the number perfect in attendance for one term,

and 167 in the number of cases of corporal punishment. The number of cases of corporal punishment last year was 507 less than the number reported for 1894. Two more rooms than last year had over 95 per cent. of attendance. In no case did the average membership for the year exceed 50 for a single teacher.

The number of cases of tardiness for 1897 is 103 greater than for 1896, but the increase is not so great as the increased attendance would justify. In 1897 the number of cases of tardiness for each pupil in attendance was 1.82, against 1.85 in 1896. The record per pupil is therefore a little better for 1897. It is worth noting that in both years the average pupil was tardy less than twice during the entire school year.

With the County and the State. In the per cent. of attendance to number of children between 5 and 15, we are 7th among the towns of Berkshire County and 172nd among the 353 towns of the State, our per cent. being .8527. This places us 5th among the 31 cities.

In per cent. of attendance to average membership, a better record than ours is shown by 5 of the 32 towns in Berkshire County, by 13 of the 31 cities of the State, and by 97 of the 353 Massachusetts towns. The average per cent. for the County and for the State was 92, ours was 92.75.

With "the former times" One of the most noticeable and constant features of the reports of the Pittsfield School Committee thirty or forty years ago was the annual and eminently appropriate lamentation over the general irregularity of attendance that then prevailed.

The report for 1857-8, the earliest which I find in the office, contains the following: "Our satisfaction in contemplating the beneficent plan and its happy result is clouded by the unwelcome knowledge that in the whole experience of its friends, so many are still indifferent to, and neglectful of the privilege which it affords. Witness the lamentable AVERAGE of attendance; the practical nullity of the provisions of law made to enforce attendance, and the accessory crime of parents and guardians who do not secure the attendance of those for whom the bountiful provision has been made by the people. This is no new complaint, and the reiteration of it, though acknowledged

by all to be only just, may be regarded as sure to be attended by no future improvement."

According to the report for 1868-9, the average attendance was 1276, the aggregate number of days belonging 291,412, the aggregate number of days attendance 245,380, the number of days of absence 46,032, and the number of cases of tardiness 15,855. This made Pittsfield rank 11th among the 32 towns of Berkshire County and 268th among the 335 towns of the State. To make the comparison more vivid, I give the statistics for 1868-9 as they would have appeared had the number in attendance then been as great as it is in 1897.

	No. of Days Absence.	No. of Cases Tardiness.	Cases of Tar- diness per pupil.	Per cent. of Attendance.
1868-9,	118,029	40,643	12.43	84.20
1897,	49,651	6,019	1.82	92.75
	68,378	34,624	10.61	8.55

We had last year less than half as many days of absence as might have been expected 40 years ago, about one-seventh as many cases of tardiness, and eight and a half better per cent. of attendance. Besides making this conspicuous improvement over our own record, we have moved up considerably nearer the head of the line in Berkshire County and among the towns of Massachusetts.

Among the more hopeful words in these old reports were the following found in the annual report for 1857-8: "No better test of the estimation in which it"—the High School—"is held by those best qualified to judge of its merits, can be presented than is exhibited in the average attendance, which for the year has reached the extraordinary mark of more than 91 per cent., it having been for the first term 85, the second 94, and the third term about 93 per cent."

The High School for the last year cannot object to being measured by the same standard, its per cent. of attendance being for the year 96.16, for the first term 95.74, for the second 95.67, and for the third term 96.93.

Statistical Report for the Year Ending December 31, 1897.

TEACHERS.	Rooms.	Grades.	Number of Sittings.	ENROLMENT.								ATTENDANCE AND PUNCTUALITY.								Average Age of Pupils, (Years and Months.)							
				Total.	Under 5.	Over 15.	Between 5 and 15.	Between 8 and 14.	Boys.	Girls.	Average Membership.	Days actually Taught.	Average Daily Attendance.	Per cent. of Attendance to Average Membership.	Days Absence.	Cases of Tardiness.	Cases of Truancy.	Perfect Entire Year.	Perfect Two Terms.		Perfect One Term.	Cases of Punishment					
High.		X	228	249	0	212	37	13	96	153	223	18	191	214	61	96.16	1623	491	10	15	86	80	0	16 y, 4 7 m.			
C. A. Bryam, Prin.	15	XIII to X	38	39	0	16	23	10	22	17	34	44	191	32	38	94	02	384	5	54	0	7	11	6	14 y, 10 m.		
W. D. Goodwin.	14		48	47	0	10	37	17	31	16	39	62	191	36	34	93	24	517	38	2	1	3	12	5	13 y, 11 m.		
H. L. Blinn.	13		47	51	0	4	51	33	22	29	43	76	19	40	97	94	08	704	32	0	3	15	14	13 y, 6 m.			
S. F. Dibble.	12		68	67	0	4	63	49	36	31	60	66	191	55	15	90	92	1276	36	14	1	3	16	29	11 y, 9 m.		
Claire Hemming.	11		49	46	0	3	43	42	25	21	40	78	191	37	08	92	85	581	56	2	0	9	9	32	11 y, 9 m.		
C. J. Russell.	10		49	48	0	1	47	44	23	25	42	69	191	39	54	93	18	588	5	41	1	0	3	9	32	11 y, 7 m.	
A. Routiller.	9		49	44	0	0	44	44	2	23	42	20	191	38	91	92	20	632	5	82	6	3	5	14	24	10 y, 3 m.	
W. T. Cole.	8		49	46	0	0	46	45	19	27	41	25	191	37	07	91	37	682	52	0	0	2	6	12	17	10 y, 1 m.	
Total.	7		III to I	49	54	0	1	53	52	23	30	49	41	191	43	47	92	43	1055	5	71	4	0	2	6	13	9 y, 10 m.
C. E. Bennett, Prin.	6		III	54	53	0	0	53	45	23	30	46	08	191	44	8	92	58	726	5	103	3	0	2	12	12	8 y, 4 m.
E. K. Manning.	5	II	54	50	0	0	50	17	26	24	46	08	191	42	35	91	92	684	5	78	2	0	2	11	13	7 y, 5 m.	
E. L. C. C. t.	4	II	49	46	0	0	48	10	20	28	42	69	191	38	38	89	90	820	5	3	2	0	2	5	4	7 y, 4 m.	
A. K. Kernan.	3	I	49	66	5	0	61	17	35	35	53	58	27	191	52	07	89	33	1215	65	3	0	0	1	8	6 y, 11 m.	
M. E. Kearney, E. A. Joyce	2	I	49	119	0	0	119	8	31	35	53	58	27	191	52	07	89	33	1215	65	3	0	0	1	8	5 y, 2 m.	
J. A. Bull.	1	I	49	36	33	0	33	3	14	19	30	44	121	27	37	89	91	368	5	21	0	0	1	8	7 y, 1 m.		
A. M. Munu.	1	I	739	860	5	36	819	478	425	432	694	75	638	30	91.57	11081	887	44	8	36	156	429					

Center.									
2	IX	120	29	0	13	16	6	13	16
L. M. Patten, Prin.....	VIII	323	22	0	33	25	18	24	16
R. O. Kendall.....	VII	324	33	0	30	25	19	26	58
A. V. Jordan.....	VI	110	49	0	43	39	20	35	31
M. A. Brennan.....	VI-V	43	0	0	1	42	35	19	58
Pauline Eddy.....	Total.	230	195	0	31	164	127	98	174
Orchard Street.									
3	IX	132	23	0	13	17	4	11	47
Geo. W. Gardner, Prin.....	VIII	37	37	0	10	30	29	20	40
M. W. Mitchell.....	VII	30	30	0	5	25	17	19	40
M. A. Reilly.....	VI	50	47	0	5	25	22	25	40
K. L. MacGinnis.....	V	57	53	0	53	53	21	32	78
Carolyn R. Stickle.....	Total.	239	190	0	30	160	134	82	245
Training School.									
8	IV	48	47	0	47	98	19	46	65
Arabella Roach, Prin.....	III	40	49	0	44	35	21	20	19
M. A. Connors.....	II	43	44	0	44	35	24	20	19
A. F. Dillon.....	I	48	38	0	38	1	19	23	22
A. M. Holden.....	III-11	48	42	0	42	8	19	23	42
M. T. Kelley.....	II	48	42	0	42	8	19	23	36
J. E. Francis.....	I	49	51	0	51	2	44	47	12
A. B. Curtin.....	Total.	382	382	12	350	163	190	166	225
E. L. Solon.....									
Morningside.									
9	IX-VIII	46	28	0	5	23	12	10	81
C. E. Rogers, Prin.....	VII	48	48	0	3	35	23	16	109
J. A. Treanor.....	VI	48	48	0	48	46	21	27	343
Ida Starkweather.....	V	48	48	0	48	39	25	27	343
Alice E. Curtin.....	IV	48	48	0	48	39	25	27	343
Emma L. Clark.....	III	48	48	0	48	39	25	27	343
Mary E. Bourne.....	II	48	48	0	48	39	25	27	343
Sarah J. Murphy.....	I	48	48	0	48	39	25	27	343
Harriet M. Johnson.....	III-11	48	48	0	48	39	25	27	343
Emma Van Valkenburg.....	II-1	48	48	0	48	39	25	27	343
Elizabeth Lodgey.....	Total.	430	426	0	417	207	195	231	4925
Fenn St.									
8	V	49	40	0	40	39	19	21	516
May E. Kellogg.....	IV	49	40	0	49	43	20	23	419
Augusta P. Edwards, P. I.....	III	49	40	0	49	43	20	23	419
Grace L. Skinkle.....	II	49	40	0	49	43	20	23	419
Ninnie S. Leers.....	I	49	40	0	49	43	20	23	419
N. S. Canfield.....	III-11	49	40	0	49	43	20	23	419
Theresa H. Cullen.....	II	49	40	0	49	43	20	23	419
Ida R. Kusch.....	I	49	40	0	49	43	20	23	419
Corra E. Dorr.....	Total.	382	443	0	443	247	234	209	3895

Redfield.																			
C. I. Goldman.....	8	7	48	32	0	5	27	20	16	16	20	81	191	50	0	1	6	12	0 12 y., 9 m.
Ellen Irons, Prin.....	7	VI	48	46	0	1	45	42	20	26	40	39	191	54	11	1	14	12	5 12 y., 8 m.
M. A. Denny.....	6	V	48	49	0	1	48	44	26	28	45	26	191	39	1	1	18	12	2 11 y., 2 m.
M. E. Roussen.....	6	IV	48	59	0	0	59	57	22	37	45	08	191	63	27	1	8	18	27 10 y., 1 m.
A. O. Brigham.....	4	III	48	44	0	0	49	44	21	21	36	39	191	55	0	0	7	10	7 10 y.
Helen Francis.....	3	II	48	49	0	0	49	23	22	27	43	36	191	39	71	1	14	14	27 y., 2 m.
C. M. Francis.....	3	I	48	52	2	0	50	4	25	27	38	94	191	39	0	1	1	1	1 16 y., 6 m.
H. L. Watkins.....	2	I	48	52	0	0	48	0	23	25	31	22	128	66	1	1	4	4	3 5 y., 5 m.
Total.....	1		384	379	2	7	370	321	75	201	295	35		384	40	5	30	47	
S. L. Russell.																			
A. M. Reid, Prin.....	8	VI	48	29	0	0	29	29	14	15	28	47	191	27	9	2	6	14	3 12 y., 3 m.
A. M. McSweeney.....	7	VIII	48	29	0	2	27	23	15	14	28	28	191	26	98	1	4	3	5 13 y., 2 m.
R. Duffy.....	6	V	48	50	0	0	50	46	21	29	38	96	191	49	5	0	3	8	7 11 y., 8 m.
S. McMahon.....	5	IV	48	56	0	0	56	56	30	26	42	34	191	40	42	1	2	7	11 8 10 y., 2 m.
M. Toohy.....	4	III	48	54	0	0	54	49	27	27	49	18	191	47	01	1	9	13	8 9 y., 8 m.
E. Haggerty.....	3	III	48	60	0	0	60	33	33	27	49	66	191	47	05	1	3	18	16 8 y., 1 m.
S. Toohy.....	2	II	48	66	0	0	66	6	41	25	47	63	191	44	24	0	11	18	11 7 y., 1 m.
J. Mee.....	1	I	48	26	0	0	26	0	13	13	37	03	70	38	8	0	0	5	10 5 y., 5 m.
Total.....	1		384	370	0	2	368	242	194	176	268	28		282	06	42	92	58	5 8 y., 7 m.
Briggs.																			
S. E. Stevens, Prin.....	6	VI	48	0	0	0	0	0	0	0	30	31	70	28	85	0	9	9	11 12 y., 5 m.
Lizzie J. Murphy.....	5	V	48	0	0	0	0	0	0	0	46	96	70	44	97	0	9	9	2 10 y., 8 m.
Nellie M. Synan.....	3	IV	48	51	0	0	51	45	35	16	46	28	191	43	51	1	7	12	10 9 y., 8 m., 8 y., 7 m.
M. A. Murphy.....	2	II	48	3	0	0	3	2	1	2	46	43	70	42	89	0	0	10	0 7 y., 6 m.
Mary A. Synan.....	1	I	48	89	1	0	88	4	42	47	40	79	191	37	61	0	2	13	2 5 y., 3 m.
Total.....	1		240	143	1	0	142	51	78	65	133	07		123	89	4	9	53	25 9 y., 1 6 m.
Stearnsville.																			
H. J. Jordan, Prin.....	4	IX	48	42	18	0	16	13	12	6	16	07	191	15	44	0	3	3	3 13 y., 11 m 13 y., 6 m.
M. R. Canning.....	3	VII	48	33	0	0	33	31	21	12	34	01	191	31	60	0	2	9	2 2 y., 2 m 11 y., 4 m.
E. J. Smith.....	2	V	48	42	35	0	0	35	35	14	21	31	08	191	29	06	0	6	4 10 y., 6 m 9 y., 8 y., 9 y.
S. J. Smith.....	1	III	48	40	1	0	39	12	18	22	29	43	190 1/2	28	39	0	0	0	0 7 y., 5 m., 5 y., 9 m.
Total.....	1		174	126	1	2	133	91	65	61	110	60		104	42	0	13	17	10 10 y., 4 m.
P. ntosuc.																			
B. R. Van Began, Prin.	4	VII	48	21	0	1	20	14	14	7	18	44	191	17	70	0	5	4	3 12 y., 6 m.
A. L. Hyves.....	3	V	48	41	0	0	41	39	20	21	35	55	191	34	09	0	2	5	28 1 y., 4 m.
K. E. Corcoran.....	2	III	48	49	0	0	56	52	32	24	46	25	191	43	74	0	1	4	14 1 y., 3 m.
Grace C. Marshall.....	1	I	40	72	0	0	70	30	33	34	39	54		36	58	0	0	15	8 1 y., 3 m.
Total.....	1		186	190	0	1	159	115	104	86	139	76		132	11	4	6	14	53 1 y., 5 m.
Silver Lake.																			
M. A. O'Kane.....	2	III	48	37	0	0	37	36	28	9	30	89	191	28	73	0	6	8	12 9 y., 5 m.
E. G. Browne.....	1	II	48	41	0	0	41	7	26	13	29	88	191	27	73	0	3	6	4 6 y., 7 m.
Total.....			4100	4011	21	230	3650	2202	2000	3011	3259	06		306	176	86	252	537	16 5 y.
Schools having more than one room.....														185		86	252	537	688

III.

SCHOOL PROPERTY.

BOOKS AND SUPPLIES.

While it has been impossible with the appropriation given us to furnish books and supplies with the liberality shown in many places, we have been able, I think, to fairly meet all urgent demands. We have not been obliged, as in some former years, to wait until January for books and supplies needed in September. We have placed in several schools new encyclopedias and in a number of schools maps and globes. Considerable new reading matter has been supplied and a fair addition made to the High School library to supply the places of the books burned in the old building. The High School has also been supplied with such chemical and physical apparatus as was required for a beginning in laboratory work. The Committee has adopted during the year Scudder's New History of the United States, the New Franklin Advanced Arithmetic, and the first and second books of the Educational Music Course.

REPAIRS AND IMPROVEMENTS.

Jan. 26, the Fenn Street School was closed by order of the Board of Health, on account of diphtheria. While there was no evidence that the school building was at fault, it was thoroughly renovated and disinfected. It was at the same time kalsomined and thereby greatly improved in appearance. The pupils' desks on the lower floor have also been rearranged to secure better hygienic conditions. The roofs at Morewood and West Pittsfield were shingled during the summer vacation. The steps at Stearnsville have been relaid and the basement cemented. Near the beginning of the fall term the boilers at Fenn street, Redfield, Center, Pontoosuc and Orchard Street were repaired and changed to meet the requirements of the State District Police.

The fuel house at the West Part School which burned since this term began, will be rebuilt at once. The grounds at the Redfield School have during the past season illustrated what our school grounds should be, although the Committee had not fully executed its plans there. The sidewalk on Elizabeth

Street in front of the premises has added much to the comfort of the pupils and the appearance of the grounds. At the Solomon L. Russell School the grounds have been graded and provided with concrete walks. At this school, as at the Redfield, the space between the schoolhouse and the street is devoted to lawn. The grounds at the Briggs School have been graded, seeded, and provided with walks by the Building Committee, and the grounds about the High School are to be left in similar condition. The School Committee have graded and seeded the Fenn Street lot and laid concrete walks where needed. Concrete walks have been laid from the street to the Morningside building and about the entrances. A concrete walk has been laid from the street to the entrance of the Pontoosuc School. The grounds at Stearnsville have been enclosed. At Stearnsville and Pontoosuc the space between the street and the schoolhouse has been devoted to lawn. The planting of trees on the school grounds has been continued. These improvements have almost entirely changed the appearance of the school grounds of the city from desolate and forbidding wastes to pleasant and attractive spaces in harmony with private premises on the streets where they are situated. Excepting Linden Street, Orchard Street, and Morningside, none of the main schools of the city will be next summer, as they have been heretofore, conspicuous for the unattractive condition of their grounds. The grounds about the one-room schools are now rather attractive than otherwise.

Storm windows have been put on the west windows of the four western windows at the Redfield School. The eight schoolrooms at Redfield were kalsomined in carefully selected colors during the summer vacation by the generosity of the children of Mr. Redfield, after whom the building was named, and at the same time the School Committee decided to complete the tinting for the entire building. Picture moldings have been provided for the Briggs School, Fenn Street, and Pontoosuc. Pupils' desks have been purchased for the lowest room at the Solomon L. Russell School and for the corresponding rooms at Redfield and Briggs. Closets for books and materials have been provided for the second-floor rooms at Linden Street.

THE BRIGGS SCHOOL.

The new school building at the corner of West and John streets built to take the place of the old two-room John Street building and named in honor of Governor George N. Briggs, was opened for school purposes at the beginning of the last fall term. It contains six school rooms, three on each floor, a principal's room, and two other small rooms for the use of teachers and such other purposes as occasion may demand. On each floor is a toilet room for each sex, and suitable provision is made for pupils' wraps. The closets are automatic and the fixtures are of the best. The urinals are of slate and the closet floors of concrete. Fancets and bowls are also placed in the halls. Each school room is provided with a closet for books and materials. The basement contains large play rooms in addition to the rooms devoted to the heating apparatus. The building is heated by steam, indirect in the school rooms and direct in other portions of the building where the effect is likely to be more satisfactory. The system of heating and ventilating is aided by a fan in the attic, and is controlled by the use of the Johnson temperature regulating system. There is a main entrance from West Street and two pupils' entrances on South John Street. The exterior is of red brick, trimmed with light stone. The interior is finished with southern pine, the walls being tinted in tasteful colors. The pupils' desks in five of the rooms are of the combination pattern furnished by the U. S. Furniture Co., one room being seated with Chandler adjustable chairs and desks. The blackboards are of slate throughout. The frontispiece cut shows the general appearance of the building. For the following sketch, I am indebted to Mr. Linnehan, of the School Committee

GEORGE NIXON BRIGGS.

Governor Briggs was born at South Adams, among the hills of Berkshire on the twelfth day of April, 1796. He was a member of the United States Congress for twelve years and declined a re-nomination. He was one of the Justices of the Court of Common Pleas six years, and Governor of the Commonwealth from 1844 to 1851, also declining a re-nomination. He died at his

home on West Street, within a few rods of the new Briggs School, September twelfth, 1861.

A President of Williams College said of him:—"Governor Briggs comprehended most fully and sustained most earnestly the fundamental principle of free education, and it may be added of republican freedom—that the children of the State shall be so far educated by the property of the State as to be qualified for the duties of citizenship."

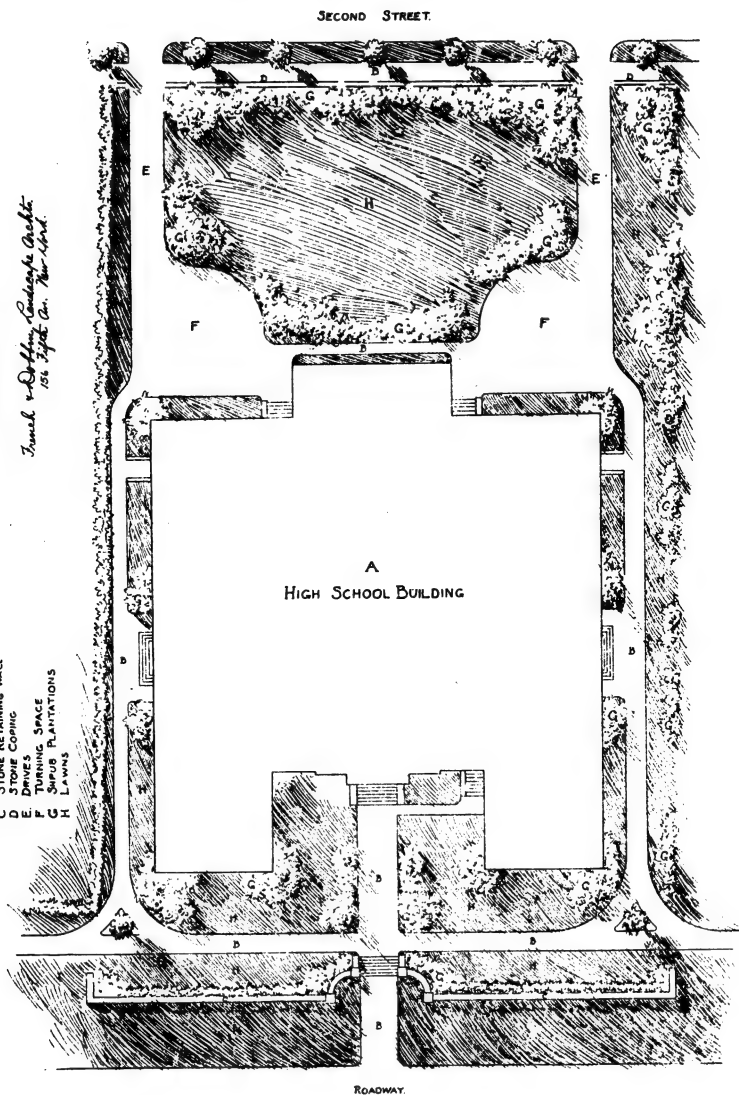
THE NEW HIGH SCHOOL.

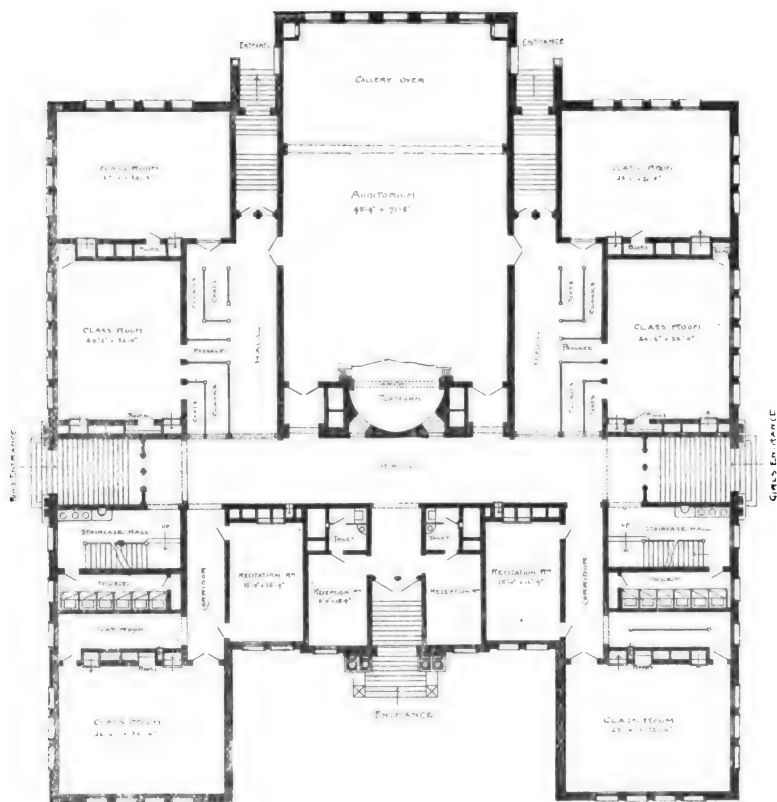
The new High School is a beautiful and commodious structure, situated between the Common and Second Street, planned for the accommodation of six hundred pupils but capable of receiving a larger number if necessary. There are five entrances, two from Second Street, one from the Common upon which the building fronts, one on the north, and one on the south. A main hall connects the north and south entrances, and from this extend halls to the Second Street entrances and to the rooms west of the main hall toward the Common. The same arrangement of halls is followed on the second and third floors, and with some modifications in the basement. The building is thus in a sense divided into east and west sections. East of the main halls and occupying the middle of the building is the auditorium reaching from the first floor to the roof, having a small stage on the end toward the main hall, and a gallery at the east. This room is lighted from the east and by a sky-light. It is seated with opera chairs of excellent design from the factories of Northville, Mich., and seats 702. Its artificial light is from the sides. The room is almost perfect in its acoustic properties, and is admirable in many ways. North and south of the auditorium, on the first and second floors are class rooms, accommodating 48 pupils each, with closets for books and materials. On the third floor the space south of the auditorium is occupied by the physical and chemical laboratories, and a dark room connecting with the chemical laboratory. On the north is the drawing room, provided with cases for materials, a set of sliding blackboards, and with adjustable drawing tables from the Washburn Shops at Worcester. The northeast room is reserved

GROUNDS OF PITTSFIELD HIGH SCHOOL
 PITTSFIELD, MASS.

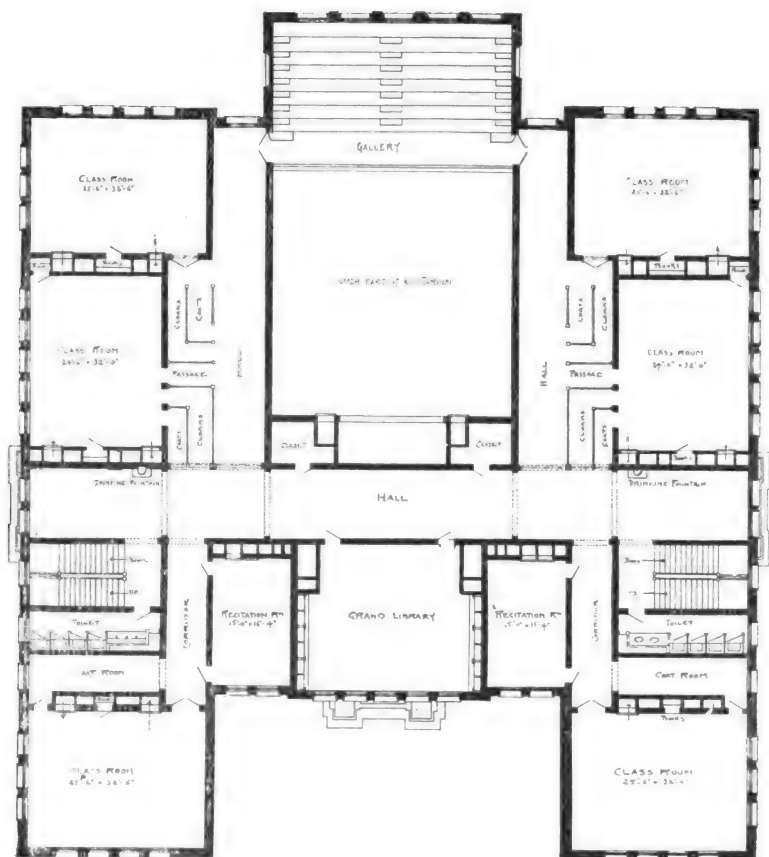
*James H. Duffley, Landscape Architect
 106 Fifth Ave. New York*

- A. SCHOOL BUILDING
- B. TERRACE
- C. STONE RETAINING WALL
- D. STONE COPING
- E. DRIVES
- F. TURNING SPACE
- G. SHRUB PLANTATIONS
- H. LAWN

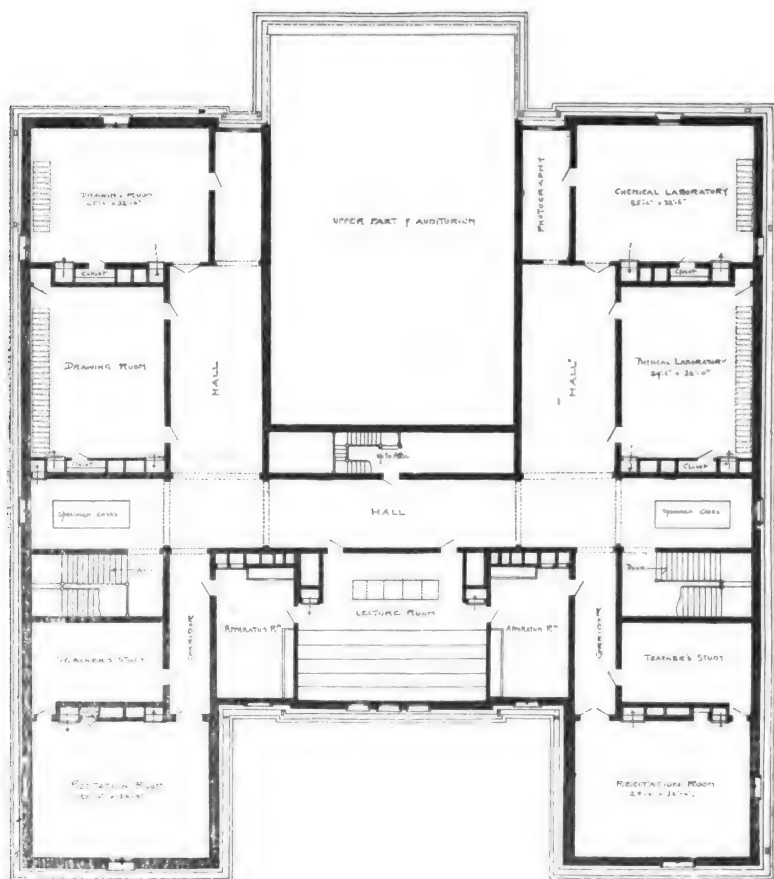




FIRST FLOOR PLAN



SECOND FLOOR PLAN.



THIRD FLOOR PLAN:

for future needs. The basement has a room for gymnastics or manual training under the auditorium, bicycle rooms on the southeast and northeast, and connecting rooms on the sides.

The northwest and southwest corner rooms on all floors are class rooms or suitable for that use. West of the north and south entrances on the first and second floors are toilet rooms for the pupils, and over them on the third floor are teachers' rooms. Opening from the halls running west from the main hall are recitation rooms on the first and second floors, and on the third floor above them apparatus rooms connecting with the lecture room between them. Opening from the western or main entrance, are the Principal's office on one side and the reception room on the other. Above the entrance hall and these rooms is a large library and above that the lecture room. The cloak rooms adjoin the class rooms.

The auditorium, the library, and the halls are finished in oak, and the class rooms and laboratories in southern pine. The walls are tinted in pleasing colors. The pupils' desks are of cherry, partly the Chandler Adjustable, and partly the Orion. The teachers' desks are of oak. The tables are of oak and furnished by the Derby Desk Co. The recitation rooms are to be seated with opera chairs like those in the auditorium, with the addition of folding writing tablets. The electric light fixtures are simple in style and are designed to be as unobtrusive as is compatible with satisfactory service. The cases, laboratory tables, and in general all the workmanship, fixtures, and furnishings are intended to be the most perfect and suitable that were obtainable.

The building is heated by steam, indirect in most of the important rooms but supplemented by direct radiation. The two boilers are placed under the front entrance, the air being tempered on its first admission to the flues and carried to the several rooms by fans in the basement and in the attic. The temperature for the individual rooms is regulated by supplementary coils connecting with thermostats according to the Johnson temperature regulating system. All the rooms are well lighted, the laboratories and the drawing room on the third floor having sky light wholly or in part.

The building is 135 by 137 feet in size, of stately and graceful architectural appearance. The material is light brick trimmed with marble and terra cotta. The general effect is singularly harmonious and suggestive of artistic ideals.

SCHOOL ACCOMMODATIONS.

The old Silver Lake building, which has been used for a number of years past only because of necessity, was abandoned when the new High School was occupied. It will be useful for storage purposes. The Redfield and Solomon L. Russell Schools are now fully occupied, and the same will be the case at the Briggs School at the opening of the next term. It is now apparent that the Briggs School should have had eight rooms instead of six. There is some available room at the Center and there are three unoccupied rooms on the lower floor at the High School. It is evident that the time is not distant when the demand for additional room will become imperative.

The Orchard Street Grammar School is now the only one of our large buildings that is not in good condition. It is probably not worth repairing, and if repaired would probably prove as inadequate for the needs of that part of the city as the old Russell's and Elizabeth Street buildings would now be had they been repaired as was urged by some. The Morningside School is full and before long the growth of the Morningside region would make it desirable to transfer a portion of the Morningside pupils to Orchard Street, were there a building at that point large enough to receive them. A new building begun now would hardly be ready for use before the beginning of the twentieth century. Is it too early to ask that a new building in place of the present one be undertaken without much delay? The inconveniences to which the schools have been subjected for the want of the new buildings recently occupied should teach us the folly of waiting until all our available room is crowded before the first steps for relief are taken. The distribution of the Center School in attics, unventilated and crowded offices, and distant buildings has formed an instructive climax to the disorganizing experiences of the past three years. The value of the new

buildings would have been still greater had they been ready for use when the old buildings failed to answer the city's needs.

IV.

FINANCES.

The ordinary expenditures of the school department for the year are shown in the following

COMPARATIVE TABLE.

	1896.	1897.
For Salaries,	\$50,163 07	\$52,844 04
Fuel,	4,646 80	5,450 06
Care,	4,008 03	4,983 70
Repairs,	2,290 66	1,843 43
Books,	3,750 18	2,937 08
Supplies,	3,149 27	3,999 72
Furniture,	149 26	429 86
Improvements,	1,357 99	1,304 69
Evening Schools,	871 40	1,194 05
Contingent,	2,613 34	2,204 57
	\$73,000 00	\$77,191 20
Appropriation (1897),		\$79,000 00
Unexpended,		\$1,808 80

The principal items in which there was an increase of expenditures for the past year as compared with the preceding year are as follows:—

Increase for teachers' salaries,	\$2,896 98
Increase for fuel,	803 26
Increase for care,	975 67
Increase for supplies,	850 45
Increase for furniture,	280 60
Increase for evening schools,	322 65

The following amounts have been paid to the City

Treasurer:

Receipts for tuition,	\$422 70
Receipts from other sources,	10 97

Total receipts,	\$433 67
-----------------	----------------

Total expenditures, Day Schools (not included extension and special repairs and special pro- vision for High School),	\$69,347 85	\$73,646 30
Expense per pupil, based on whole number enroled (4287) (4421),	\$16 18	\$16 66
Expense per pupil, based on average number belonging (3472.47) (3565.15),	19 97	20 .

In my last annual report I mentioned the fact that our expenditure per pupil for 1896 was \$4.76 less than the average for the State given in the latest report of the State Board of Education, and that it would have required an addition of \$16,528 to our appropriation had our expenditure per pupil equaled the average for the State. Our expense per pupil for the year 1897 was \$4.44 less than the last reported average for the State and our total expenditure for the year was \$15,829 less than the average per pupil for the entire State would have required.

In a graduated table in the annual report of the State Board for 1895-1896, "in which all the towns in the State are numerically arranged according to the comparative amounts of money appropriated by them for the education of each child in the average membership of the public schools," Pittsfield ranks as the lowest of all the cities and as the 228th among the 353 towns. In commenting upon the significance of this table, the State report commends it as "making known in a comparative way just how the towns stand in what they spend upon each person actually in attendance upon the public schools. In a graduated table "in which all the towns in the state are numerically arranged according to the percentage of their taxable property appropriated for the support of the public schools for the year 1895-1896," the latest comparison available, Pittsfield stands 209th among the 353 towns.

COST OF NEW SCHOOLHOUSES.

The amounts expended upon new schoolhouses in the last three years are as follows:

	Training School Enlargement.	Redfield.	Russell.	Briggs.	High School.
Land,		\$ 2,000.00		\$500.00	\$17,522.82
Buildings,	\$9,118.60	38,417.27	\$32,560.61	29,167.54	148,369.16
Furnishing,		1,500.00	1,400.00	992.54	3,560.02
Total,	\$9,118.60	\$41,917.27	\$33,960.61	\$30,660.08	\$169,452.00
		For Land,	\$ 20,022.82		
		For Buildings,	257,633.18		
		For Furnishing,	7,452.56		
		Total,	\$285,108.56		

The accounts for the Briggs School and the High School are not yet closed.

The total value of all our school property is now about \$500,000.

TEACHERS' SALARIES.

The following schedule of teachers' salaries shows the number of teachers receiving the several amounts per week in 1893, in 1895, in 1896, and in 1897:

Payment per week.	No. in 1893.	No. in 1895.	No. in 1896.	No. in 1897.
\$45.00	1	1	1	1
35.00	2	2	1	1
30.00	2	2	2	2
25.00	2	2	4	4
20.00	1	2	2	2
18.00	3	3	4	3
16.00	4	3	1	1
15.00	2	1	1	1
14.00	—	—	2	3
13.00	—	2	2	1
12.50	1	—	—	—
12.00	1	—	1	1
11.00	1	2	—	—
10.50	—	—	1	32
10.00	12	20	32	5
9.50	14	15	5	5
9.00	14	9	6	16
8.50	7	5	14	12
8.00	4	15	13	11
7.50	10	9	8	8
7.00	12	6	4	—
	—	—	—	—
	93	99	104	110

The salary list for 1897 compares with that for 1896, 1895, and 1893 as follows: Receiving above \$400, thirty more than in the other years; receiving from \$400 to \$320, twenty-one less than in 1896, fifteen less than in 1895, and two less than in 1893; receiving under \$320, four less than in 1896, seven less than in 1895, and fourteen less than in 1893; receiving under \$300 none, against four in 1896, six in 1895, and twelve in 1893. The average yearly salary of regular teachers is \$470.78, of High School teachers \$770; and of teachers in grades below the High School \$446.84.

V.

GENERAL STATISTICS.

POPULATION.

Population of Pittsfield, Mass. census, June, 1895,	20,461
Number of children between five and fifteen years of age, school census, May 1, 1895,	3,804
Number of children between five and fifteen years of age, was to the whole population as 1 to	5.379
Number of children between five and fifteen years of age, school census, May 1, 1897,	3,946
This number, multiplied by 5.379, gives as the estimated population of Pittsfield, June, 1897,	21,226
School population by wards:	

	1896.	1897.		1896.	1897.
Ward One,	595	666	Ward Five,	553	550
Ward Two,	709	723	Ward Six,	721	732
Ward Three,	460	500	Ward Seven,	394	353
Ward Four,	429	422			

Increase from preceding year,	85
Number of children between eight and fourteen years of age, school census, May 1, 1897,	2,387

The nativity of the school population was as follows:—

BORN IN UNITED STATES.			BORN IN FOREIGN COUNTRIES.		
	1896.	1897.		1896.	1897.
Pittsfield,	2448	2544	Canada,	48	48
Elsewhere in Mass.,	657	652	England,	22	14
New York,	334	342	Ireland,	20	16
Connecticut,	90	87	Scotland,	13	13
Vermont,	20	23	Germany,	23	27
Rhode Island,	18	20	France,	29	24
New Jersey,		20	Russia,	11	12
Pennsylvania,	20	13	Sweden,	6	5
Elsewhere in U. S.,	94	80	Other Foreign Countries,	8	11
	3681	3781		180	165

TEACHERS.

	1896.	1897.
Teachers in High School, men,	2	5
Teachers in High School, women,	4	3
Teachers in Grammar grades, men,	2	3
Teachers in Grammar grades, women,	13	12
Teachers in Intermediate grades, women,	24	26
Teachers in Primary grades, women,	38	33
Teachers in Mixed grades, women,	19	26
Pupil teachers in Training School,	4	8
Special teachers, Music, 1; Drawing 1;	2	2
Whole number of teachers,	104	110
Teachers in Evening schools, men,	2	3
Teachers in Evening schools, women,	6	5
Teachers in Day schools who are residents of		
Pittsfield,	89	92
Teachers who were educated in Pittsfield,	73	78
Teachers who are Normal graduates,	20	21
Teachers who are graduates of Training School,	55	59
Teachers who are College graduates,	5	8

PUPILS.

	1896.	1897.
Whole number of pupils enroled in the Day schools for the year ending Dec. 31,	4287	4421

Average membership of Day schools,	3472.47	3565.15
Average daily attendance in Day schools,	3206.31	3306.53
Per cent of daily attendance to average membership,	92.33	92.75
Whole number of pupils enroled in Evening schools, (not including Drawing school),	326	343
Average number of pupils belonging to Evening schools,	108.01	134.91
Average daily attendance in Evening schools,	79.07	97.66
Per cent of daily attendance to average membership belonging,	73.21	72.39
Largest number of pupils enroled in any one room, (Day schools),	150	119
Smallest number of pupils enroled in any one regular room,	14	18
Average number of pupils (membership) to regular teachers,	36.17	34.95
Number of boys enroled in Day schools during the year,	2113	2196
Number of girls enroled in Day schools during the year,	2174	2225
Number of days absence,	51402.5	49651
Cases of tardiness,	5916	6019
Perfect in attendance entire year,	60	86
Perfect in attendance two terms,	225	264
Perfect in attendance one term,	889	888
Truants,	46	54

COMPARATIVE STATISTICS, 1882—1898.

YEAR ENDING.	Census of Children between 5 and 15.	Enrolment.	Average Membership of the Schools.	Average Attendance.	Per cent. of At- tendance based on Average Membership.
March 31, 1882,	2611	2783	2057	1830	89.
March 31, 1883,	2732	2841	2166	1943	89.7
March 31, 1884,	2995	2881	2279	2067	90.7
March 31, 1885,	2870	3017	2413	2176	90.2
March 31, 1886.	2847	3051	2430	2217	91.
March 31, 1887,	2854	3193	2395	2162	90.2
March 31, 1888.	3047	3236	2453	2226	90.7
March 31, 1889.	3197	3305	2610	2386	91.4
March 31, 1890,	3114	3366	2551	2309	90.5
January 1, 1891,	3276	3422	2729	2502	91.6
January 1, 1892,	3418	3537	2833	2567	90.6
January 1, 1893,	3561	3721	3043	2802	92.1
January 1, 1894,	3653	3969	3172	3005	94.
January 1, 1895,	3694	4111	3332	3094	92.9
January 1, 1896,	3804	4226	3493	3245	92.9
January 1, 1897,	3861	4287	3472	3206	92.8
January 1, 1898,	3946	4421	3565	3307	92.8

IN MEMORIAM.

Louise M. Patten died January 18, 1898, aged 55 years.

She was born in Lanesboro, and graduated in 1862 from Mrs. Willard's famous school, the Troy Female Seminary. Her name appears in the report of the School Committee for 1868-9 as a

teacher of the Pontoosuc Intermediate School, and she was successively Principal of the Orchard Street Grammar School, the South Grammar School, and the Center Grammar School. She was about to begin her work as Principal of the Center Grammar classes transferred to the new High School, when her strength failed and she passed from her labors here to life eternal. She had for some time past recognized a partial failure of her powers and had spared herself as much as her duties permitted. Twice she was compelled to leave the school room after such prostration as alarmed her fellow teachers, before she consented to interrupt the work which she knew how to do so well and which she felt so anxious to accomplish. After a little she seemed to regain her strength rapidly and was expecting to resume her duties soon, when she suffered an apoplectic stroke from which she never recovered. The schools of the city were closed on the afternoon of her funeral, which was attended in a body by the pupils of the Center Grammar School, the teachers of the city, and the School Committee. The church was filled with her friends and former pupils. Her casket was bright and beautiful with the floral tributes of her pupils and fellow teachers. The following resolutions expressive of the respect of the teachers of the city for her memory were read at the service, with the minutes adopted by the School Committee.

Whereas, Miss Louise M. Patten, our beloved friend and fellow teacher, having finished her course of life, has been called by the Almighty to the Higher Existence, therefore,—

Resolved, That we, to whom her school life has been an inspiration and to whom the nobility of her character has been particularly manifested, tender to the bereaved family our warmest sympathy in this their hour of deepest grief and sorrow.

Resolved, That her faithful and successful labors have been to us an encouragement and an example; that her cheerful manner has brightened our pathway; that her constancy and strength have added dignity and power to our work; and that our associations with her will remain an inheritance rich and enduring.

Resolved, That the general recognition of the value of her services and the universal respect paid to her memory constitute a grateful assurance that fidelity to duty and unselfish devotion are so written in human hearts and lives that they cannot perish, and

that in them there is great reward.

Resolved, That a copy of these resolutions be transmitted to her family and presented to the press for publication.

EUGENE BOUTON,
CHARLES A. BYRAM,
CHARLES E. BENNETT,
ARABELLA ROACH,
CLARA E. ROGERS,
AUGUSTA P. EDWARDS,
ELLEN IRONS,

Committee.

Pittsfield, January 20, 1898.

CONCLUSION.

The numerous and valuable gifts to the schools during the past year, whether as memorials or merely as helps to our educational work, the hearty response to the attempts of teachers and pupils to surround themselves with artistic suggestions, the ready acceptance of invitations to address our teachers for their improvement, and the criticism of the manner rather than the purpose in the erection of our commodious new buildings, should be and are encouragements of the greatest value to those of us to whom the immediate work of educating the children of Pittsfield has been committed. Let us hope that these evidences of interest are but the beginnings of more intimate acquaintance with our work, greater helpfulness, greater progress, and increasingly fruitful and satisfactory results. I have to thank our teachers for their faithfulness and their courtesy. For the kindly spirit and helpful services of the existing local press during the past year, I desire to express my grateful appreciation. For the abundant labors, the considerate suggestions, and the active interest of the School Committee, I desire to return sincere thanks not only on my own behalf, but on behalf of the pupils and teachers to whose welfare and success your efforts have been devoted.

Respectfully submitted,

EUGENE BOUTON,
Superintendent of Schools,

Pittsfield, Feb. 3, 1898.

SPECIAL REPORTS.

I.

REPORT OF THE PRINCIPAL OF THE HIGH SCHOOL.

To the Superintendent:

Dear Sir:—In response to your request, I herewith submit the following report of the High School for the year 1897:

In my report a year ago, I took occasion to say that I should have some recommendations to make this year. At that time I expected that the school would be in its new building before the end of the year. I hope to submit some plans for your consideration in the near future. I am persuaded that a larger list of elective studies would be of considerable value to the school. It is a mistaken idea that all pupils care for, or are interested in the same studies. Fully three-fourths of our pupils have some definite plan in mind when they have finished the second year of their course.

Our work in general, while fully as good as for the past two years, has hardly been up to the standard which there is reason to hope we may attain in the future. The work in science has suffered more than any other department. The necessity of having large classes, and little or no apparatus have conspired to make our work theoretical in the extreme. As soon as our science rooms are ready, an effort will be made to make this department second to none in the school. I hope to be able to report differently next year.

Our work in the languages is thoroughly good. In French and German, the school is doing perhaps the best work it has ever done. The only need in these branches is a separate class composed of those who are going to college. Our work is too much of a grammatical and conversational character, to be of the greatest good to those to whom more rapid reading is preferable.

During the coming year, we shall endeavor to get the patrons

and friends of the school to take greater interest in our work than ever before. We shall keep "open house" on Friday. An invitation has been extended to parents and others to be present during the singing hour, and later to attend the recitations. We hope to have several lectures and talks given by professional men. To these, also, the friends of the school will be invited. Two or three have already consented to read papers before the school.

In spite of the difficulties of the past year, the attendance has been the best of any year since the school has been under the present management. The number of cases of tardiness has been less also. There is yet chance for improvement, and we shall make a persistent effort to do better the coming year.

The work of the teachers has been uniformly faithful, conscientious and in perfect harmony. While the above has been true ever since I have been connected with the school, yet there has never been a time when it has been more so than at present. To this fact can be attributed much of the good spirit of the school.

I can not refrain from again making mention of the almost universal courtesy of the student body towards their teachers. Perhaps the ideal in this respect will never be reached, but when there is a pronounced feeling, on the part of the pupils, to regard their teachers as guides, counsellors, and friends, not as drill-sergeants and task masters, a long way towards the ideal has been reached.

In closing, I desire personally and in behalf of my teachers, to thank you and the members of the School Board for the interest you have taken in our work,—an interest which in many ways has been of a most substantial sort.

Respectfully submitted,

C. A. BYRAM, Principal.

GRADUATING EXERCISES.

At the South Congregational Church, Thursday Evening, June 24.

ORDER OF EXERCISES.

Concert from 7.30 to 8 o'clock,

Clark's Orchestra.

Salutatory-- Theme. "Aims of Education,"	
*Florence E. Hill.	
Piano Solo—"Salut a Pesth,"	Kowalski
Ada S. Wolff.	
Class Oration—"Nevada's Object Lesson,"	
Edward Stephen Gamwell.	
Piano Solo—"Grand Polka de Concert,"	Bartlett
Mary Josephine Condon.	
Music,	
Clark's Orchestra.	
Address,	
Alice Freeman Palmer, Ph. D., L. H. D.	
Piano Duet—"Oberon,"	Leybach
Maude Estelle Lee, Ella A. Spaulding.	
Prophecy,	
Alice Backman Rees.	
Duet—"Eventide,"	Franz Abt
Flora Nichols White, Mabel Louise Miller.	
Valedictory—Theme, "Stephen Arnold Douglas,"	
*Charles Wilson Mills.	
Conferring Diplomas,	
Hon. Walter F. Hawkins.	
Singing Class Ode.	
*Honor part.	

CLASS ODE.

Tune:—"Mount Vernon Bells."

I

Dearest schoolmates, we must part now.
 And bravely face the world;
 With its pleasure and its sorrow,
 We must meet it, each alone
 On the threshold though we're trembling,
 To cross we must not fear.
 And to night we here assembling
 Bid farewell to friends most dear.

Chorus:—"Tis not forever,
 'Tis but for a while;
 And our hearts it can not sever,
 Even through our life of trial.

II

Teachers, dear, come gather round us
 Wish us success in life;
 That we bravely may press onward

Like true heroes in the strife.
 You have ever striven to guide
 In paths, so straight and true;
 And our hearts, now looking backward,
 Fill with gratitude to you.
 Chorus:—"Tis not forever.

III

Four long years we've been together,
 And learned to love so well;
 Teachers, friends, and one another,
 Dearer far than tongue can tell.
 Now our happy school days ending
 We'll lives of virtue lead;
 That at last, our souls ascending
 In eternal joy may meet.

Chorus:—"Tis not forever,
 'Tis but for a time,
 Then our souls like incense rising,
 We shall meet again on high.

NAMES OF GRADUATES.

Non Scholae Sed Vitae.

CLASSICAL COURSE.

Harold Stearns Davis,	Helen G. Mercer,
Robert Carter Dodd,	Charles Wilson Mills,
William Edward Frawley,	Helen Edith Timble,
Florence E. Hill,	William Henry Timble,
Reginald Marshall Wentworth.	

SCIENTIFIC COURSE.

Lottie Louise Beckwith,	Helen Elizabeth Knight,
Florence Porter Feeley,	Viva Emily Lawless,
Florence May Hall,	G. Alexander Sharp,
Ada S. Wolff.	

ENGLISH COURSE.

Mary Josephine Condon,	Elizabeth V. McKenna,
Anna Frances Daly,	Mabel Louisa Miller,
Martin J. Dowd,	Rosa Oxford Purnell,
Florence Grace Elton,	Alice Backman Rees,
Edward Stephen Gamwell,	Charles Leslie Rice,
Mary C. Hynes,	Ella A. Spaulding,
Anna E. Kelly,	F. Ray Walker,
Maude Estelle Lee,	Flora Nichols White.

II.

REPORT OF THE PRINCIPAL OF THE TRAINING SCHOOL.

To Eugene Bouton, Superintendent of Schools :

Dear Sir:—I have the honor to submit the following report of the Training School for the year ending Dec. 17, 1897.

The work this year began under most favorable auspices. The hearty co-operation of the parents, the faithful, earnest work of our teachers has helped to promote the interest and progress manifested in all the grades.

Those in authority deemed it best for all those who might desire help from our school, that only young women possessing the necessary requisites to perform the various duties assigned to the pupil teachers taking the year's course would be allowed to enter the Training School.

Several persons applied but only four were successful in passing the examination. This class having completed the course of study and practice, graduated with honors in June.

The class of '98 numbers eight young women. Owing to the care exercised by the School Board in selecting good material, this class promises to be the most efficient that it has ever been my privilege to instruct.

The drawing under the supervision of Mr. Denison has been greatly enjoyed by the pupils and teachers. Excellent results have been obtained from all the grades.

Mr. Smith has been helpful in his work as musical instructor. We have as yet only a small library; any donations to it would be thankfully received.

The work of the pupil teachers for the first half of the year has been similar to that outlined last year. The earnest endeavors of the members of the Training class to accomplish the tasks assigned to them have been very gratifying. Your helpful talks to this class have been exceedingly beneficial. To the members of the School Board, the parents and all others who have aided in making this year's work so successful we return grateful acknowledgments. The following program was creditably rendered by the class of '97.

GRADUATING EXERCISES.

At the Orchard Street Training School, Pittsfield, Mass., Wednesday,
June 23, at 2 o'clock P. M.

Motto—"Let Deeds Prove."

ORDER OF EXERCISES.

GRADE I.

Chorus,	School
Lesson in Reading,	Emma C. Van Valkenburg
Exercise about Birds and their Homes,	Sarah Coyne
Song, "Birdies' Ball,"	School
Essay, "Foods, Nutritive Value and Costs,	Sarah Coyne

GRADE II.

Chorus,	School
Exercise in Music,	Margaret Fleming
Information Lesson, "Insects,"	Emma C. Van Valkenburg
Essay, "Educational Value of the Elementary Schools,"	Emma C. Van Valkenburg
Singing,	Rooms 3 and 4

GRADE III.

Chorus,	School
Writing Exercise,	Margaret Fleming
Singing,	School
Essay, "Pranks of Nature,"	Margaret Fleming

GRADE IV.

Chorus,	School
Teaching Exercise in Numbers,	Anna Hynes
Recitations and singing,	School
Essay, "Ancient and Modern School Devices,"	Anna Hynes
Presentation of Diplomas,	W. B. Rice, Chairman of Committee

NAMES OF GRADUATES.

Sarah A. Coyne,	Anna L. Hynes,
Margaret M. Fleming,	Emma C. Van Valkenburg.

III.

REPORT OF EVENING SCHOOL AT RUSSELLS.

To Eugene Bouton, Superintendent of Schools:

Dear Sir:—The Russell Evening School has been in session eighteen weeks during the year 1897. The report for the term

beginning December 28, 1896, and ending March 19, 1897, is as follows:

Whole number enroled,	154
Males,	105
Females,	49
Largest attendance,	87
Smallest attendance,	41
Average,	66.25

Report for the term beginning October 25, 1897, and ending December 17, 1897.

Whole number enroled,	141
Males,	109
Females,	32
Largest attendance,	102
Smallest,	34
Average,	59.63

The school opened with so large an attendance as to make the assistance of a fourth teacher imperative. The peculiar condition in which the pupils that make up an Evening School are, make individual instruction necessary. It has been our aim to "locate" each pupil, so that his own improvement may be watched, and that he may not retard the progress of his neighbor.

I would suggest that all desiring to attend the evening school be required to obtain a permit from the Superintendent before entering. A large number of the names which appear on our register represent individuals who, unable to find a convenient place to pass an evening, wander into the school in the hope that they may find the fun that they seek. Such an element causes endless annoyance to the teachers and has a tendency to lessen the ardor of otherwise earnest pupils. Many cities require a nominal sum of money to be deposited with the Superintendent, returnable at the end of the season, provided the attendance has been up to a certain standard. Some similar arrangement, it seems to me, would remove this undesirable element.

I am happy to say that the work is being done in a very commendable spirit. Nearly all the pupils show a desire to work hard. If the employers were a little more demanding that their

employees attend Evening School the attendance would be more regular. I heartily second Mr. Gardner's suggestion; that a term of definite length be established.

Respectfully submitted,

JAMES A. TRAINOR, Principal.

IV.

REPORT OF THE EVENING SCHOOL AT STEARNSVILLE.

To Superintendent Eugene Bouton :

I hereby submit the following report of the Stearnsville Evening School. The third year session reopened Monday evening, October 25, 1897, with an enrolment of twenty pupils, whose ages vary from fourteen to thirty-six. Owing to a smaller attendance than last year caused by Tillotson's mill running overtime, but one assistant, Miss S. J. Smith, was employed.

The school was in session twenty weeks during the year. The results were gratifying because of the interest taken by the pupils in their studies, and the progress made. The work was carried on systematically. Special attention was given to writing, reading, spelling, and arithmetic.

I desire to thank my assistant and the pupils for their faithfulness, also you and the School Board for hearty support.

The statistics for the winter term beginning December 28, 1896, and ending March 19, 1897, are as follows:—

Evenings taught,	47
Number of pupils registered,	48
Males,	39
Females,	9
Greatest attendance on any evening,	34
Smallest attendance on any evening,	5
Average membership,	23.36
Average attendance,	19.32
Per cent. of attendance,	82.28

The statistics for the fall term beginning October 25, 1897, and ending December 17, 1897, are as follows:

Evenings taught,	31
Number of pupils registered,	30

Males,	28
Females,	2
Greatest attendance on any evening,	20
Smallest attendance on an evening,	5
Average membership,	20.23
Average attendance,	17.00
Per cent. of attendance,	84.03

The statistics for the year ending December 17, 1897 are as follows:

Evenings taught,	78
Whole number of pupils enroled,	60
Males,	50
Females,	10
Average membership,	22.11
Average attendance,	18.50
Per cent. of attendance,	83.67

Respectfully submitted,

HELENA J. JORDAN, Principal.

V.

REPORT OF THE EVENING SCHOOL AT THE CENTER.

To Superintendent Eugene Bouton :

The Center Evening School has been in session seventy-nine evenings during the year 1897.

The report for the term beginning Dec. 28, 1896, and ending March 19, 1897, is as follows:

Whole number enroled,	43
Males,	30
Females,	13
Largest attendance,	23
Smallest attendance,	6
Average membership,	22.88
Evenings taught,	48
Average attendance,	16.08
Per cent. of attendance,	70.28

The report for the term beginning Oct. 25, 1897, and ending Dec. 17, 1897, is as follows:

Whole number enroled,	35
Males,	31
Females,	10
Largest attendance,	25
Smallest attendance,	10
Average membership,	27.19
Evenings taught,	31
Average attendance,	19.84
Per cent. of attendance,	72.96

Report of Center Evening School year beginning Dec. 28, 1896, ending Dec. 17, 1897:

Average membership,	24.55
Average attendance,	17.55
Per cent. of attendance,	71.49
Whole number enroled,	78

Respectfully submitted,

MARGARET KEARNEY.

VI.

REPORT OF THE SUPERVISOR OF DRAWING.

To Superintendent Eugene Bouton :

Dear Sir:—The drawing in the public schools has reached a higher standing than ever before. The importance of individuality, freedom and expression are taught and a great deal of interest is manifested by pupils and teacher. I am using the same course in drawing as laid out by the State Board of Education, except water colors, but I trust we will have them in our public schools in the near future, which will place us on a level with any city in the state. We have a few boxes of colors in the High School and although I had time for but six lessons before the school year closed, we gave a very satisfactory exhibition in

your office. Owing to the want of room the drawing in the High School was at a standstill for the first half of the year, but we are now in the new High School building where we have a large room with a good north light and all the furnishings are of the latest and best designs. Seventy-eight pupils of the High School take drawing this year. There are eight young ladies at the Training School this year and they are doing very good work. We are in need of some sketch books of good size; also some water colors which can be obtained for a very small sum. The Evening Drawing School opened Oct. 25. We have an enrolment of eighteen. I am very much pleased with their work, it being in line with the leading art schools of the country.

Respectfully submitted,

GEORGE H. DENISON,

Supervisor of Drawing.

VII.

REPORT OF THE SUPERVISOR OF MUSIC.

To Superintendent Eugene Bouton :

At the beginning of the present school year we were better supplied with books than we have ever been before and being new and well adapted to the grades have proved an inspiration to both teacher and pupil. We find each year better results attained as we are better equipped and pupils reach the higher grades with more experience and skill.

There are eight-six different rooms, in seventy-seven no instrument is used and in nine an organ or piano is used the whole or a part of the time, those being high and grammar grades.

There is a little change in the program for the better since the commencement of the present school year, the High and Grammar grades, except Pontoosuc and Russell, having a lesson each week, the fifth and six grades once in two weeks and the primaries once in three weeks, the teachers of the primary with one or two exceptions, being capable of carrying on the work

with less supervision than is needed in the higher grades. During the fall term I visited schools in Boston and two other cities and am pleased that I can say that our schools compare favorably with the schools visited.

Respectfully submitted,

E. C. SMITH, Supervisor of Music.

VIII.

TRUANT OFFICER'S REPORT.

To Superintendent Eugene Bouton :

Dear Sir:—The condition of the schools as regards truancy is much more favorable than it was a year go. The principal cause of this is, probably, that the School Committee by defining the duties of the Truant Officer has made it possible for him to attend more closely to the school attendance. By comparing the *statistical report* with that of last year, it will be seen that while the *number* of truants is larger, the cases of actual truancy are less than half as many as last year. This result evidently arises from prompt attention to each case of truancy. Also truancy has occurred less frequently during the latter than the former part of the year.

While the Truant Officer feels that he has gained some ground as respects truancy, he is painfully conscious that parents (either through ignorance of, or indifference to the law) often keep their children from school illegally. As an educative and reformatory method, the plan has been adopted of sending a printed notice to the parents (when a child has been absent the ten days allowed by law) that further absence would be illegal and would make it the duty of the officer to take them into court. The effect has in most cases been markedly beneficial. A home in the School for Feeble Minded has after much trouble and long delay been secured for an unfortunate youth.

STATISTICAL REPORT.

SCHOOLS.	Reported Absent without excuse.		Cases of Truancy.		Sentenced to Truant School.	
	Truants.	Truants.	Parents taken into Court.	Children taken into Court.	Truants.	Truants.
Linden Street,	24	60	0	3	1	0
Center Intermediate,	14	0	0	0	0	0
Orchard Street,	26	1	2	0	0	0
Training,	40	4	14	0	1	0
Morningside,	55	7	10	1	0	0
Fenn Street,	77	2	5	1	0	0
Redfield,	49	5	24	0	2	1
Russell,	25	10	19	0	5	0
Briggs,	18	4	5	0	0	0
Pontoosuc,	3	1	1	0	0	0
Stearnsville,	12	0	0	1	0	0
Junction,	1	0	0	0	0	0
Tracy,	1	0	0	0	0	0
Holmes,	3	0	0	0	0	0
Barkerville,	2	0	0	0	0	0
North Woods,	9	0	0	0	0	0
Total,	581	54	140	3	8	2

The cases of contagious diseases as reported by the Board of Health were:—Diphtheria 68, scarlet fever 3, typhoid fever 1, measles 1.

Respectfully submitted,

ASHER STARKWEATHER,

Truant Officer.

SCHOOL DEPARTMENT.

ORGANIZATION FOR 1898.

HON. WILLIAM W. WHITING, MAYOR,

CHAIRMAN EX-OFFICIO.

WILLIAM B. RICE,

CHAIRMAN IN ABSENCE OF MAYOR.

WILLIAM NUGENT,

SECRETARY.

EUGENE BOUTON, PH. D.,

SUPERINTENDENT OF SCHOOLS.

MEMBERS :

	RESIDENCE.	TERM EXPIRES.
Ward 1—JOHN WELDON,	Crane Avenue,	1900.
REV. C. J. BOYLAN,	83 Briggs Avenue,	1900.
Ward 2—DR. WM. M. MERCER,	142 First Street,	1900.
ED. H. BRIDGMAN,	Dalton Road,	1900.
Ward 3—F. F. READ,	409 Fenn Street,	1899.
F. R. STRONG,	339 Tyler Street,	1899.
Ward 4—WM. L. ADAM,	16 W. Housatonic St.	1899.
H. H. BALLARD,	247 South Street,	1899.
Ward 5—F. A. SMITH,	Stearnsville,	1901.
WILLIAM NUGENT,	76 Elizabeth Street,	1901.
Ward 6—J. M. LINNEHAN,	306 West Street,	1901.
JOHN R. FEELEY,	96 River Street,	1901.
Ward 7—WM. B. RICE,	98 Union Street,	1899.
WM. K. RICE,	118 Bradford Street,	1900.

Regular Meetings the first Thursday evening of each month, at 8 o'clock.

STANDING COMMITTEES.

1898.

Executive Committee—W. B. Rice, Dr. W. M. Mercer, F. A. Smith.

Buildings and Sites—J. M. Linnehan, F. R. Strong, E. H. Bridgman.

Text Books—Rev. C. J. Boylan, H. H. Ballard, W. L. Adam.

Music and Drawing—W. L. Adam, F. R. Strong, W. K. Rice.

Evening Schools—F. R. Strong, W. K. Rice, John Weldon.

High Schools—W. L. Adam, H. H. Ballard, Rev. C. J. Boylan.

Grammar Schools—W. B. Rice, E. H. Bridgman, J. R. Feeley.

Intermediate Schools—Dr. W. M. Mercer, W. K. Rice, John Weldon.

Primary Schools—F. A. Smith, F. F. Read, J. R. Feeley.

Rural Schools—Wm. Nugent, E. H. Bridgman, J. M. Linnehan.

Teachers and Instruction—W. B. Rice, Dr. W. M. Mercer, F. A. Smith, W. L. Adam, William Nugent.

Fuel Committee—F. F. Read, E. H. Bridgman, W. K. Rice.

Committee on Supplies—W. K. Rice, J. R. Feeley, F. R. Strong.

Representative in Meetings of City Council—H. H. Ballard.

Special Committee to Act with Committee of City Council, Building New Schoolhouses—F. A. Smith, William Nugent, F. F. Read.

REPORT
OF THE
BOARD OF PUBLIC WORKS.

Board of Public Works.

ORGANIZATION FOR 1897.

E. D. JONES, Chairman,
JOHN H. MANNING,
JAMES L. BACON.

A. A. Fobes, Engineer,
A. N. French, Clerk,
Louis B. Cummings, Water Inspector,
J. M. Hatch, Foreman of Streets,
F. E. Hatch, Foreman of Water Works,
J. F. Biladeau, Foreman of sidewalks.

208063A

1897.

PITTSFIELD, BERKSHIRE COUNTY, MASS.

Population, 24,000, estimated.

Valuation, \$14,579,662.

Rate of Taxation, \$16.80 per \$1000.

Area, 41.5 square miles.

Elevation, 1037 feet above sea level at the Athenaeum steps.

Miles of streets, about 150.

Macadamized streets, 2.4 miles.

State road, macadamized, 1 mile.

State road, unfinished, 4100 feet.

Gravel streets and roads, 74 miles.

Dirt roads, 71.8 miles.

Unaccepted streets, 12.5 miles, included in the above.

Number of bridges, 54, four of which are maintained by railroad companies.

Concrete sidewalks, 19.5 miles.

Gravel sidewalks, 26 miles.

Flag sidewalks, 3343 feet.

Curbing, 10.36 miles.

Number of crosswalks, 295.

Bicycle paths, 2.35 miles.

New House sewer system, 24.63 miles.

Old House sewer system, 2.07 miles.

Combined house and surface water sewers, 2.57 miles.

Cost of new sewer system, \$310,484.18.

Manholes on new sewer system, 500.

Outlets to new sewer system, two to Housatonic river.

Surface water sewers, 2.5 miles.

Catch basins, 183.

Water mains, 58 miles.

Cost of water works, \$445,787.43.

REPORT
OF THE
BOARD OF PUBLIC WORKS
OF THE
CITY OF PITTSFIELD,
FOR THE YEAR 1897.

Office of Board of Public Works,
Pittsfield, Mass., January 1898.

To His Honor, The Mayor, and the Honorable City Council:

Gentlemen:—The Board of Public Works herewith beg leave to present a report of the work of 1897 which has been under their charge.

WATER WORKS.

While no large work in connection with the water works has been undertaken during the year just ended, yet a large share of the time and attention of the Board has been given to water works matters. The claims pending for damages on Mill Brook have engrossed the attention of the Board. A great many trips to the locality were made and under our direction weir measurements have been taken every second day.

The supply of water has been ample throughout the year. Lake Ashley was full until September 19, and ran over the dam a large part of the time. The gate was opened at times to allow the water to run to waste. On September 19 the gate was raised 1 1-2 inches, there being a short supply in the brooks. Novem-

ber 2 the gate was closed and not opened again, the water having been lowered 19 inches. December 12 the level of the water was four inches below the top of the dam, and on December 27 the water was running over again. As long as we are blessed with plenty of rain, we shall have plenty of water in the lake and the brooks, but a dry season would bring us face to face with the problem of water supply again. Our experience in September made that plain. After a phenomenally rainy summer, it took only 17 days to dry up the brooks so that we were obliged to draw on the lake.

The next work which is undertaken to increase our water supply, in the opinion of this Board, should be some work which will increase the capacity of Ashley lake, or provide other storage.

The surveying of Ashley lake, as requested by the State Board of Health, has been carried forward.

POLLUTION.

In regard to possible sources of pollution of our water supply, we call your attention to the following from last year's report of the Board:—

"The board called the attention of the City Council of 1896 to the necessity of some action looking to the removal of the sources of pollution of our water works. The Honorable Bodies visited the location and saw the condition of things. It was the hope of the Board that some definite steps might have been taken during the year for the removal of the causes of the pollution. We consider this matter of such vital importance to the health of our Community that we call your attention to the necessity for action either by the City or by the State Board of Health."

We feel that this matter is of great importance. Certain forms of contagious diseases are very readily transmitted by means of drinking water. Of these typhoid is the one most feared in New England. We call your attention to the following instances of epidemics of typhoid caused by polluted drinking water. Two of these instances quoted are the most appalling of recent times. We have made no attempt to extend the list, only quoting those instances concerning which we had information at hand.

Lowell had an epidemic of typhoid in 1890. The State Board of Health tabulated 550 cases, and traced the cause to pollution of the City water by privies near a stream whose waters formed a part of the supply, the privies having been used by patients in the early stages of the disease before taking to their beds.

Lawrence had a similar epidemic one month later, and as their water supply is the same—the Merrimac river—the cause of their epidemic was attributed to the same pollution.

In 1892 and 1893, Lowell, Lawrence and Newburyport had an epidemic of 323 cases altogether, which was also attributed to the water supply.

In 1892 Chicopee Falls had 19 cases and 5 deaths. The cause as discovered by the State Board of Health was the pollution of water supply by privies over or near the stream from which the place obtained its water.

In the early part of 1885 the town of Plymouth, Pa., experienced one of the most terrible epidemics of typhoid of which we have any knowledge. The town had a population of about 7700. There were 1104 cases of which the authorities had knowledge, and there were 114 deaths. In this epidemic the infection was found to have come from a single case of typhoid in a house near a mountain brook which was a part of the water supply of the town. During the illness of the man in the house above alluded to, his dejecta was thrown out upon the snow and frozen ground, and was washed into the stream during the thaws of spring. The direct cost of this epidemic was \$67,000, and the loss of earnings of those who recovered was estimated at \$30,000.

The town of Maidstone, in the west of England, has had, during the past summer and fall, a terrible calamity of this sort. The town has about 30,000 inhabitants, and there had been 1800 cases at the last published account which we happened to see. This trouble was caused by hop pickers camping on a stream which was tributary to the water works. Among the hop pickers was one man who was "miserable" but kept up, probably a case of what is called "walking typhoid."

These illustrations will serve to indicate the great importance of removing all possible sources of pollution.

FINANCES.

The following is a summary of water works finances for the year. The reports of the Tax Collector, City Auditor and City Treasurer will give further details.

From water rates, meter and schedule,	\$42,366.81
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EXPENDITURES.

For maintenance of works,	\$ 5,981.49
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For interest,	14,542.51
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	\$20,524.00
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Balance of receipts over interest and maintenance,	\$21,842.81
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There have been expended the following amounts for additions to the plant:—

Extension of main pipes,	\$12,015.01
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Ashley lake survey,	1,069.79
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	\$13,084.80
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The City has also paid \$19,000 upon the water debt during the year. The City is obliged to pay this amount on the water debt each year. It will be seen, therefore, that the earnings of the water works pays the cost of maintenance, interest charges and the payments on the principal. The water debt is now \$279,000. Additions to the water supply, a part of the cost of extensions of water mains, etc., are paid for by money raised on loans, constituting an increase of the water debt. The debt was increased \$5,000 in that way the past year, making the net reduction of the debt, \$14,000.

The following table shows the receipts from water rates, and the expenditures for construction, interest and other expenses, as accurately as they can be gathered from the reports of the Fire District and the City up to and including the year 1897:—

Year Ending.	Paid for Construction.	Construction and other expenses.	Interest on Debt.	Income Water Rates.
Jan. 1, 1857				\$ 787 81
1858				1,546 98
1859				2,098 56
1860				3 242 04
1861				3 098 92
1862				3 150 00
1863				3 450 00
1864				3 9 0 00
1865				4,212 10
1866	\$ 64,000 00		\$29,820 87	4 788 43
1867	3 457 37		4,071 99	4,901 21.
Apr. 1, 1868	4,209 32	\$71,167 04	4 291 62	5,515 02
1869	27 3 2 73	30,646 93	6,186 87	6,165 04
1870	26,154 49	30 258 69	8,062 65	8,202 32
1871	3 954 15	6,553 40	8 349 50	8,371 21
1872	319 48	4,378 06	8,444 01	9,354 00
1873	9 950 90	20,362 42	9,216 39	10,303 14
1874	20,698 05	25,272 32	10 525 25	10,630 48
1875	9 724 84	10 420 34	11,203 00	10,551 08
1876	25,002 57	27,512 11	11 892 00	13,054 98
1877	779 51	4,790 76	11 750 00	13 072 13
1878	910 77	2,677 48	11 9 6 69	13 581 82
1879	72 02	1,948 43	11,980 15	15 480 82
1880	1,183 82	3,122 46	12 689 53	15,974 56
1881	935 92	3 345 19	11 814 11	16 648 75
1882	11,295 26	14,486 02	11,896 13	16 528 50
1883	9,512 32	13,315 81	12 175 2	17 731 57
1884	3 611 32	5,542 04	12 320 00	18 818 75
1885	4 077 34	7,420 95	12,320 00	19 084 41
1886	4,080 35	6,626 06	11,045 00	20 696 78
18 7	8,217 62	11 258 96	11,250 00	20,869 43
1888	2,719 68	6 506 42	11,095 00	22 461 58
1889	2 962 52	8,066 79	9 638 14	24 212 36
1890	38,860 26	43,595 07	9,200 00	25,370 07
Jan. 1, 1891	3 251 12	8 841 83	6,700 90	22,752 66
1892	8,696 74	8 696 74	10,415 83	28 615 37
1893	17 302 36	20 297 79	10,716 5	30 081 82
1894	5 479 58	11 600 8	10 427 50	31 425 61
1895	34,756 16	40 004 76	11 511 15	33 815 13
1896	57,772 70	64 564 46	11,943 56	38 377 21
1897	22,492 09	28 903 11	11,750 48	38 506 04
1898	12,015 01	17,996 50	14 542 51	42 366 81
	\$445,768 37	\$559,178 75	\$361,155 53	\$648,795 50

The water rates collected during the year amounted to \$3,-860.77 more than for 1896, a gratifying increase, indicating a satisfactory growth.

ANALYSES.

The State Board of Health has made analyses of water from the various brooks from which our supply is drawn, every two months for some time past. We append the result of one such analysis of our waters in winter and one in summer:—

PARTS IN 100,000.

Number.	Date of		Appearance		Odor		Residue on Evaporation		Ammonia.				Nitrogen as		Hardness	Remarks.				
	Collection	Examination	Turbidity	Sediment	Color	Hot	Cold	Total	Loss on Ignition	Fixed	Free	Albumenoid.		Chlorine			Nitrates	Nitrites	Oxygen consumed	
												In solution.	In suspension.							
18-855	Mch. 23.	24	Distinct clayey	slight	0.28	distinctly vegetable & mouldy	distinctly vegetable	4.25	0.90	3.35	.0008	.0110	.0104	.0006	06	.0070	.0000	.2280	2.2	Tap on Mill Brook line
20-672	Sept. 28.	30	v. slight	v. slight	0.03	v. faintly vegetable	v. faintly vegetable	6.10	1.00	5.10	.0016	.0034	.0034	.0000	09	.0080	.0000	.0560	4.9	Mill Brook Reservoir.
18-856	Mch. 23.	24	v. slight	slight	0.07	faintly vegetable	faintly vegetable	5.65	1.10	4.55	.0000	.0058	.0058	.0000	07	.0070	.0000	.1760	4.2	Hathaway Brook at Reservoir
20-674	Sept. 28.	30	v. slight	v. slight	0.02	v. faintly vegetable	v. faintly vegetable	10.30	1.95	8.35	.0004	.0044	.0028	.0016	11	.0075	.0000	.0560	9.6	Hathaway Reservoir
18-857	Mch. 23.	24	v. slight	slight	0.10	faintly vegetable	faintly vegetable	6.05	1.30	4.75	.0022	.0116	.0088	.0018	07	.0100	.0000	.1760	4.6	Sacket Brook above Pumping Station
20-675	Sept. 28.	30	v. slight	v. slight	0.05	v. faintly vegetable	v. faintly vegetable	13.00	2.45	10.55	.0021	.0030	.0030	.0000	08	.0020	.0000	0.30	12.2	Sacket Brook near Pumping Station.
18-859	Mch. 23.	25	v. slight	slight	0.30	faintly vegetable & mouldy	faintly vegetable	4.15	0.95	3.20	.0006	.0116	.0104	.0012	06	.0070	.0000	.3040	2.6	Ashley Reservoir
20-671	Sept. 28.	30	v. slight	v. slight	0.32	distinctly vegetable & grassy.	faintly vegetable	5.40	1.80	3.60	.0012	.0104	.0104	.0000	09	.0000	.0000	.3520	3.9	Ashley Reservoir
18-858	Mch. 23.	25	slight	considerable	0.23	faintly vegetable	faintly vegetable	4.45	1.05	3.40	.0012	.0112	.0084	.0028	07	.0080	.0000	.2800	2.9	Sacket Reservoir
20-673	Sept. 28.	30	v. slight	v. slight	0.12	v. faintly vegetable	v. faintly vegetable	7.90	1.50	6.40	.0016	.0136	.0130	.0006	10	.0050	.0000	.1440	6.4	Sacket Reservoir

RAINFALL.

The following table shows the rainfall for the year 1897, from records kept at the City Hall, snow being melted and measured as rain.

	January	February	March	April	May	June	July	August	September	October	November	December	Total for Year.
1								.03					
2											1 50		
3			.48		.12				.60		.44		
4					.08	.35							
5	.92			.22				.38				1.75	
6	.16		.35								.04		
7		.60					.06	.08			.02		
8		.20		.28			1.43					.15	
9		.03		.97		.82					.35		
10			.20	.43	.03	1.79		.10			.88		
11					.34	.04		.23					
12	.13				.20	.04	.02	1.78		1.10			
13		.68			.34		.88	.33		.45	1.21	.60	
14				1.20	.19	2.90			.06				
15			.30	.16	.03	.37						1 90	
16		.05		.60		.06		.92			.26	.20	
17				.45			.25				.37		
18	.62												
19				.11									
20			.69			.09	.61	.11	.25		.38		
21	.55	.10	.28				.15					.20	
22	.15				.10		.45						
23	.17	.80					.16	.01			.26	.05	
24			.20		.40		.99		.08				
25	.04				.25		.10	.55	.12				
26			.66	.40	.01		.13	.09	.17		.45	.11	
27				.10							.75		
28	.72			.11	.20		.02						
29	.06				.04		3.65						
30						1.60	.01				.19	.19	
31					.09		.01					.62	
Totals	3.52	2.46	3.16	3.67	3.66	5.01	12.19	4.61	1.28	1 55	7 05	5.77	50.27

Total for 1896, - - 40.61 inches.

Total for 1895, - - 35.11 inches.

SEWERS.

During the year lateral sewers to the amount of .84 mile were laid, according to the following table:—

Bridgman Street,	927.31 feet,	6 inch iron,	3 manholes.
Pollock Avenue,	525 "	6 "	2 "
E. Housatonic St. Ex.,	407 "	8 "	akron 3 "
West Street,	318.91 "	10 "	3 "
Onota Street,	750 "	8 "	4 "
	268 "	6 "	" "
Russell's Lane,	346 "	6 "	3 "
Russell Street,	327.97 "	6 "	3 "
Copely Terrace,	560 "	6 "	3 "
4,430.19 feet, equals		.84 mile.	
Trunk sewers previously built,		4.90 miles.	
Lateral sewers previously built,		18.89 miles.	
Total sewers built to Jan. 1, 1898,		24.63 miles.	

There were 146 connections made with the sewers during 1897, which brings the total number up to 1144 to Jan. 1, 1898.

We again call attention to the nearness of the time when the sewerage of the City must be taken from the Housatonic river—June, 1900,—and recommend that an appropriation be made so that the work of sewerage disposal may be taken up this year.

The following analyses of samples of water from the Housatonic and other rivers in Massachusetts which receive sewerage, may be of interest for comparison:—

PARTS IN 100,000.

Date of	Appearance			Residue on Evaporation		Free	Ammonia			Chlorine	Nitrogen as		Hardness	Iron	Remarks.
	Durbidity	Sediment	Color	Total	Albumenoid		Nitrates	Nitrates							
					In so- lution				In sus- pension						
Average for 1896	decided	considerable	.48	8.15	2.40	.0667	.0499	.0343	.0156	.74	.0151	.0017	2.0		Nashua River.
Average for 1896	decided	considerable rusty	.40	24.28	6.36	.2645	.0930	.0615	.0315	1.91	.0356	.0071	8.3	1.1458	Blackstone River
Average for 1896	distinctly milky	considerable	.21	11.83	2.91	.0261	.0326	.0217	.0109	.44	.0323	.0015	8.1		Hoosac River
Average for 1896	slight to distinct	slight to considerable	.26	11.18	1.97	.0169	.0192	.0152	.0040	.22	.0208	.0036	8.6		Housatonic
Average for 1896	distinct	considerable	.40	4.40	1.65	.0092	.0444	.0398	.0046	.40	.010	.0003	1.3		Merrimack

The samples from the Blackstone river came from a point below the Worcester sewerage purification works; those from the Hoosac river at Williamstown, and those from the Housatonic river at New Lenox. Merrimack at Lawrence water works intake. Nashua below Fitchburg.

As our new sewers come more fully into use, an increasing amount of labor and expense is necessary for flushing and caring for them. In many places where grades are not of the steepest, the lateral sewers will require flushing twice a year hereafter, instead of once, and the same is necessary on the east trunk and portions of the west trunk. Much of this work can be done to advantage in the winter, when water is plenty and other work is not pressing.

During the months of February and March the Board caused the temperature of our sewerage and of our Ashley water to be ascertained in the belief that temperature is an important factor in the problem of sewerage purification. The temperature of the sewerage in the east trunk sewer near the outfall was found to average 47 degrees, and in the west trunk 44 degrees above zero. The temperature of Ashley water in the watering tub at the Park averaged 35.5 degrees above zero.

There was expended for new sewers during the year, \$3,922.49,49, making the expense of the system of new sewers to January 1, 1898, \$310,484.18.

HIGHWAY WORK.

In the month of April, Mr. J. N. Shepardson resigned his position as foreman on streets, and Mr. J. M. Hatch was transferred from the water works to highways. Mr. F. E. Hatch was promoted from assistant foreman to be foreman of water works. The report of our foreman of highways will therefore cover only the period from May 1, the date at which the change took effect, to the end of the year.

The keeping of the roads open during the winter was not as difficult or as costly as in some winter seasons, a little over \$800 having been expended for that purpose.

In the general care of the highways and streets, the Board did as much as possible with the appropriations in its hands. In the early part of the summer the country roads and most of the streets in the center of the City were put in good repair for summer use. With the approach of mid-summer, however, the

heavy rains did great damage. The first severe showers gullied the roads badly, necessitating nearly a week's work in repairing the damage sufficiently to make the roads safe. This was scarcely done when the roads were again washed. This was repeated several times during the summer, and the Board was never able to get the roads back to the good condition which they were in before the heavy rains began. This frequent washing added largely to the expense of caring for the roads, and prevented, for the lack of money, the doing of other necessary work. The open weather and heavy rains of December damaged the roads further, and when the ground finally froze up, the roads were in very much worse condition than is usual at the close of the year. For these reasons, an unusually large amount of repairs will be necessary next spring to put the roads and streets in good condition.

HIGHWAY APPROPRIATION.

It may be of interest here to glance at the amounts expended for repairs of highways for a term of years. They are as follows:—

1871	\$14,003 91.
1872	14,312 96
1873	12,912 97
1874	12,692 40
1875	10,675 91
1876	7,451 36
1877	5,413 70
1878	4,418 38
1879	5,135 88
1880	5,698 03
1881	4,488 55
1882	4,909 19
1883	6,266 44
1884	7,577 79
1885	7,030 43
1886	8,065 75
1887	12,897 95
1888	14,745 57

1889	14,425 44
1890	13,452 57
1891	14,374 89
1892	17,575 00
1893	15,348 23
1894	14,040 42
1895	16,614 32
1896	16,050 38
1897	12,874 70

The figures given above for the four years 1887-90 include \$4,000 each year for permanent improvements. They do not include any appropriations for special work except as noted for permanent improvements. It is interesting to note that twenty-five years ago the expenditures for this purpose were practically as large as at present.

MACADAM ROADS.

During the past year, under appropriations of the City Council, this Board built sections of macadam road on South street and on Wahconah street, besides renewing a section on Fenn street and North street.

On South street the section built extends from the crosswalk at the north side of Taconic street to the crosswalk at the south side of Buel street. It is in many respects the most successful piece of macadam road the City has built. There were no accidents or drawbacks of any sort, nor any extra grading or other collateral work. The cost was 84 cents per square yard. Considering the depth of the broken stone, eight inches in the center of the road and six inches on the edges, the cost is very reasonable. The amount expended was \$2,164.69.

On Wahconah street the section built extends from the bridge near the Cemetery gate to and slightly beyond the junction of Peck's Road with Wahconah street. Here there were more difficulties. Sewer connections needed to be made with several houses, a system of surface water drainage devised and built with pipes to the river, catch basins and cobble stone gutters. The grading was more costly also, and new crosswalks were laid. The expenditure here was \$3,289.48.

The east side of North street from the Post office cross walk to Fenn street, was reconstructed, and also Fenn street, from North street to Renne avenue. This was done with the balances remaining from the two above named sections of new macadam, and the cost was \$1,463.02.

The Board find a strong sentiment in favor of carrying forward the work of making more permanent and better roadways. There is a very bad section of roadway on Wahconah street from the end of the strip put in last year to the Taconic bridge. There is a large amount of heavy teaming over this road for the mills above, which makes the necessity more pressing for improvement. The Board would recommend that the macadam be continued in that street as rapidly as possible.

STATE HIGHWAY.

The Massachusetts Highway Commission allotted the sum of \$4,000 to be expended upon a state highway in this City during 1897. It being evidently the wish of the City Council and others that this money should be expended on the main highway between this City and Dalton, the Commission decided to commence at the Dalton line and work westward. This Board was continually applied to for employment on the work and for other purposes, but the work being let by the State by contract to private parties, the Board had no connection with it or knowledge of it. We believe this road should be macadamized, and have expressed that opinion upon all occasions.

Upon the opening of spring the Board caused the State highway in West Pittsfield to be put in good condition. This work was done on request of the Commission, and the cost charged to the State.

WEST STREET.

The City Council appropriated \$1200 for the improvement of West street, west of the river. This Board having received a petition for a sewer in Onota street, which would have to pass through this portion of West street, the sewer was laid while the grading was in progress. In doing the desired grading, which consisted in cutting down the crest of the hill, it was necessary

to also cut down the sidewalk on the south side. The slopes in front of the houses were sodded and left in good order. The changes made add much to the appearance of the street, and make the grade of the hill decidedly easier.

PECK'S ROAD.

The City Council having made an appropriation of \$1000 to complete the grading of Peck's road, this Board made an examination of the ground preparatory to performing the work. It appeared that it would be a saving of money to the City, to acquire a narrow strip of land and change the location of the road to the northeast in front of the premises of Thomas Hines and a portion of the Catholic Cemetery property. Otherwise a very deep fill would have to be made and a costly retaining wall built on the opposite side of the road, when it became desirable to construct a sidewalk, there being a high embankment at that point. The location of the street was changed as suggested, and this Board then proceeded with the work of construction. The material excavated from the land purchased was used where needed, and the street is now graded and in good condition to the Peck School house.

WEST HOUSATONIC STREET.

The work of grading West Housatonic street, from the bridge over the river to Brenton Terrace, was not completed, on account of bad weather, which came somewhat earlier than usual. The main fill in the hollow west of the bridge was made, however, trees taken out, and the grading well towards completion. In completing this work, stone gutters ought to be laid, and catch basins built to receive the surface water.

BEAVER STREET.

An appropriation of \$1400 was made quite late in the season for the grading of Beaver street from Silver lake to the Peck bridge. A large force of men was put on, and although inclement weather came on almost at once, about one-half the work was completed. The improvement is very apparent.

PONTOOSUC AVENUE.

This street has begun, during the past year, to assume a more comfortable appearance. Under appropriation from the City Council, the necessary catch basins have been built, gutters paved, roadway graded and other minor work done, so that the street is now in very good condition. Incidentally, and under the same appropriation, Briggs avenue was cut down quite materially, but not completed.

JOHN STREET AND RICHMOND AVENUE.

Appropriations of \$500 each were made for these streets at the close of the season. The weather rendering outdoor work of that sort practically out of the question, the Board did only sufficient work on each of these streets to render them passable for the winter. Arrangements should be made to continue the work on Richmond avenue as soon as the spring opens, as at present every hard shower will wash a large amount of gravel down to Pontoosuc avenue and choke the catchbasins and pipes there.

PLUNKETT STREET.

A small appropriation having been made for the grading of Plunkett street, the Board did the work, transforming that street from a wheel track to a well graded gravel street with gravel sidewalks. In the process of grading, considerable gravel was taken out, and was used in gravelling Tyler street and Dalton avenue.

TREES.

The removal of dead trees and the trimming of those remaining upon our streets, has cost fully fifty per cent. more than in any previous year since the inauguration of the City, and apparently there is as much undone and needing attention as ever.

Wires for the transmission of electricity are doing a great deal of damage to our shade trees, besides making a large amount of trimming necessary. Many branches killed by this means are removed each year. Guy wires for the bracing of poles are also a source of danger and damage. As the City plants very

few trees, the care and preservation of those we have is important. It will be necessary to take some steps to plant trees where dead ones are removed. Seventy-five were cut during the year. It has been suggested that Arbor day be strictly observed for a few years.

SURFACE DRAINAGE.

The largest work in providing for the escape of surface water from our streets which has engaged the attention of this Board for the past year, has been the Bradford street drain. Under appropriations made by the City Council, the main pipe of that system has been extended towards North street far enough to drain the low point in Bradford street between North street and Francis avenue. The reports of our Engineer and of the foreman who was in charge, will give the details of the work. This main trunk should be continued to North street as soon as possible, and the necessary drain to connect with it laid in North street to Columbus avenue. Then the surface water from Columbus avenue, Summer street and Union street would be taken into that system, and relieve the drain which goes down across West street.

On the north side of Henry avenue, 119 yards of paving were laid from the west line of the school lot to the foot of the hill, and one large catchbasin built and connected with a pipe discharging into the river.

At the Tannery bridge on Elm street, two new catchbasins were built and pipe laid to the river, in place of the old ones, which were too small and in poor condition. One basin was built each side of the river.

The following paved gutters were laid in addition to those noted above:—

Wendell avenue, north and south of East Hous-	
atonic street,	245.90 yds
Park Place, near Athenaeum,	63.78
North street, near Morton Place,	103.87
South street, at railroad bridge,	78.00
South street, from Church street south,	231.65
Corner Brown and Kellogg streets,	27.89



Bradford Street Drain at Surface of Ground.



Bradford Street Drain at Bottom of Trench.

Tyler street, between Burbank and Brown streets,	178.51
Wahconah street, from bridge northerly,	301.17
Pontoosuc avenue, from Briggs westerly,	495.59
Charles street, north side from North to Wah-	
conah,	452.13
West street, from bridge westerly,	627.78
Lincoln street at Oak,	33.00
Appleton avenue, cross gutter at East Housa-	
tonic,	70.00
	2,909.27 yds.

There is a large amount of work in disposing of surface water which is urgently necessary and will have to be undertaken. It has been the policy in the past to undertake only such work in this line as could not be deferred to the future. This policy, together with the growth of the City, opening of new streets, hardening old ones, laying of sidewalks, and rapid erection of buildings, has brought a large amount of work of this nature upon us demanding prompt attention. The Bradford street drainage system is solving the surface water problem in that section of the City, as fast as it is constructed, and other sections need similar systems, though probably not as expensive in all cases.

Wahconah street, between North street and the grist mill, is not adequately drained. There is need of several catchbasins and of at least two more outlets for surface water to the river.

South street, below Mrs. Redfield's house, carries a large quantity of water in time of heavy rains, and there is at present no escape for it. The necessary catchbasins and pipes to the river will cost several thousand dollars. This work is pressing on account of the erection of new houses at the foot of this hill.

The development of the Morningside section has hastened the gathering of water near the junction of Tyler and Burbank streets, and also at the junction of Dalton avenue and Tyler streets, which must be disposed of.

On Fourth street, at the point where it passes under the Boston & Albany railroad, the railroad company discharges upon the surface of the street the surface water accumulated upon its

tracks from North street, which includes the drainage of Cottage Row, Renne avenue, Pearl street, Adam street and a portion of First and Second streets. This together with the drainage of Curtis and lower Lincoln street, will have to be taken care of the coming season.

On Elm street, where the new streets on the Pollock property discharge their drainage, there is necessity for several catch-basins and a pipe to the river.

On Howard street, opposite the property of T. L. Lowden, there is quite frequent accumulation of water.

On Onota street surface water from that street flows down across the land of Henry Von Nida. He asks the City to lay a pipe for its conveyance.

On New West street, northwest of the Boston & Albany railroad, there is no escape for the surface water. Some provision should be made to take it to the river.

The Bog sewer, built through private land to convey surface water from the territory south of West street near the railroad station, has settled down into the soft, mucky ground of that region, so that in places it is practically useless. The Board laid a temporary pipe across South Church street to relieve that neighborhood for the winter. This drain will have to be thoroughly overhauled the coming year, and put into proper shape to care for the surface water of that territory.

On North John street, water gathers and makes trouble. A pipe to the river and two or three catchbasins are necessary.

BRIDGES.

No new bridges have been built by the City during the past year. Several of the old ones have been planked, and the Columbus avenue bridge had a new concrete floor.

Under an appropriation, this Board has widened the approaches to the bridge over the Boston & Albany railroad at the Junction to correspond with the wider bridge built by the railroad company in place of the one destroyed the previous fall. The new bridge is a great improvement.

The wing wall at the northeast of the bridge near the Taconic

mill on Wahconah street was taken down and rebuilt in a substantial manner, it being in a bad condition.

LIGHTING STREETS.

The following street lights have been established:—

One arc light at the corner of Morton Place and Liberty street, in place of two incandescent lights.

Two incandescent lights on Alcove street, originally ordered in 1896.

In accordance with directions from the City Council, the following have been located:—

One arc light on the corner of Beech Grove avenue and Brenton Terrace.

One arc light at the junction of Wendell avenue and Broad street in place of three incandescents.

One incandescent light at the corner of King and Linden streets.

One incandescent light on Taconic street.

Three incandescent lights on Gale avenue.

Eighteen incandescent lights on Dalton avenue between the Glenn house cross roads and the Dalton line.

Making a total net increase of three arc lights and twenty-one incandescents.

It will cost about \$13,500 to run the lights now in use for the coming year.

BICYCLE PATHS.

The appropriation of \$500 for a bicycle path was expended the past year on South street, in accordance with the request of the representatives of the bicycle clubs, and under the direction of Mr. H. S. Russell. The path starts at the foot of the hill opposite Crofut street and ends a short distance from Humphrey's quarry on the Lenox road. It was not built up Snake hill, however. The sod was taken off and the path built of gravel, six feet wide.

These bicycle paths will be quite expensive to keep in repair. The one on the old Dalton road is now narrowed seriously by

grass. The coming spring this grass will have to be dug out and the path freshly gravelled, or it will become worthless by the following year.

PARK AND COMMON.

As usual, the Parks and Common were placed in the hands of the Board for care during the year. There has been occasion for no extraordinary labor. The grass has been cut, walks kept clean, and fertilizers applied.

For several years the number of Park seats has been diminishing. A number are broken each year, probably maliciously. If it is desirable to furnish seats in our Park and Common, the supply will have to be increased.

Several trees have been removed from the First street Common in the past few years, being dead or diseased. There should be quite a number of trees planted there at once, to take the place of those removed, and to fill places where there has been none for years.

PEARL STREET TOOL YARD.

Early in the Year the shed at the Pearl street tool yard was covered with a tin roof, making the building correspond with the requirements of the ordinances. That finished the work made necessary by the removal of the storage yard from the west side of the street to the east side. The yard is now in good shape for the uses of the City.

POLICE STATION.

The City Council of 1897 made appropriations for an addition to the Police station, and instructed this Board to take charge of the work. Plans were procured and approved by the Chief of Police, and the Board proceeded to let the contract. Messrs. Corneau & Hall were the lowest bidders, and were awarded the contract. Mr. E. J. Cowell was appointed inspector. The addition makes the capacity of the station fully three times what it was before. Doubtless the report of the Chief of Police will contain the details of the improvement. The addi-

tion was thoroughly constructed of brick, with floors of steel beams and brick arches covered with cement. It is heated by steam, lighted by both gas and electricity. Besides fourteen new iron cells there are three cells for women, a sick room and a padded cell. The women's cells are much larger than the men's, are built of wood instead of iron, and each has a window and a cot bed. The walls are painted throughout, and the floors arranged to be washed with a hose. The old part has been almost entirely finished over to correspond with the new, electric lights put in and a suitable and substantial railing built in the office.

EXPENDITURES.

Statement of Expenditures and Balances of Board of Public Works Appropriations for 1897:—

Highways,	\$13,500 00	\$12,874 70	\$625 30
W. Wks. Maintenance,	6,000 00	5,981 49	18 51
W. Wks. Extension,	12,323 04	12,015 01	308 03
S. & W. Connections,	4,000 00	3,644 61	355 39
Sidewalks,	5,000 00	4,805 72	194 28
Wahconah Street Macadam,	3,289 48	3,289 48	
Bridge Repairs,	1,500 00	801 86	698 14
City Hall,	2,000 00	1,739 42	260 58
Crosswalks,	2,500 00	2,196 55	303 45
Contingent,	1,500 00	1,213 33	286 67
Ashley Lake Survey,	1,500 00	1,069 79	430 21
New Sewers,	4,644 62	3,922 49	722 13
Repair and Care Sewers,	850 00	847 77	2 23
Insurance,	1,800 00	1,729 12	70 88
Park and Common,	300 00	249 15	50 85
Repairs of Buildings,	300 00	158 85	141 15
Bradford St. Drain,	7,500 00	6,794 17	705 82
Lighting Streets,	13,682 00	12,721 84	960 16
Pontoosuc Avenue,	2,000 00	1,920 89	79 11
Surface Drainage,	4,000 00	3,600 70	399 30
Police Station,	7,000 00	6,973 82	26 18
W. Housatonic St.,	500 00	363 84	136 16
Repairs North and Fenn St.,	1,545 83	1,463 02	82 81

West St.,	1,200 00	996 86	203 14
Smith St.,	200 00	115 09	84 91
Beaver St.,	900 00	763 71	136 29
Richmond Avenue,	100 00	10 75	89 25
Junction Bridge,	500 00	490 00	1 00
Peck's Road,	1,000 00	996 37	3 63
Pearl St. Tool Yd.,	250 00	249 89	11
Bicycle Path,	500 00	499 73	27
Plunkett St.,	250 00	250 00	
South St., Macadam,	2,164 69	2,164 69	
Pomeroy Bridge,	260 78	260 78	

\$104,560 44 \$97,184 49 \$7,375 95

In the above table, the amount of each appropriation is given as finally left by the City Council, after all transfers had been made. The appropriations for macadam on Wahconah street and South street appear at just the amount expended, the balances having been transferred to the appropriation for repair of Fenn and North street.

We append the reports of our Engineer, and the Foreman in charge of highways, water works, and sidewalks, giving more fully the details of the work of the year in their respective departments.

Respectfully submitted,

E. D. JONES,
JOHN H. MANNING,
J. L. BACON.
Board of Public Works.

REPORT OF CIVIL ENGINEER.

*To the Honorable Board of Public Works of the City of
Pittsfield, Mass.*

I herewith submit the following report of work done by the Engineering Department during the year ending December 31. 1897.

As is usual with this department, the main part of January, February and March were occupied in making up plans and records of work constructed during the preceding working season, together with estimates and preliminary work for the following one. Some outside work was done, which included the topographical surveying of several acres of land adjacent to that portion of South street affected by the changing of the grade of the street by the New York, New Haven and Hartford Railroad Company at their new bridge. A contour map of this was made, showing all property affected by the change of grade, and its relative level above both the old and the new grade. This work was done for the City Solicitor.

HIGHWAYS.

The principal jobs on which engineering work was required in highway work were as follows:—

SOUTH STREET MACADAM.

Under the appropriation for macadam on South street grades and lines were given for a section 24 feet wide extending from the crosswalk at Taconic street to the crosswalk at the southerly side of Buel street, 930 feet in length, making 2481 square yards. On removing the top surface the material below was found to be of a gravelly nature and well adapted for a foundation for macadam, without any special preparation further than thorough rolling. The macadam was laid eight inches deep in the center of the strip and six inches deep at the edges. The roadway between the curbs being 48 feet wide there remains a strip of roadway 12 feet wide each side of the macadam. This strip was graded to conform to the grade of the macadam.

South street now has macadam 24 feet wide in the center of the street, from Bank Row to Buel street, a distance of 2275 feet.

During the construction of the section built the past season, your Board thought it advisable to rebuild two catchbasins just south of Taconic and Reed street. There being no plans in existence of the surface drainage system of that section, test pits were dug and it was found that the catchbasin pipes discharged into a blind manhole at the end of a combined sewer which carried both the house sewerage and surface water into a pipe in West Housatonic street. A new manhole was built in place of the blind manhole, and new catchbasin pipes laid to it.

WAHCONAH STREET MACADAM.

Wahconah street was macadamized from the Grist mill bridge to Peck's road, a distance of 700 feet. The roadway was macadamized its entire width, from gutter to gutter, the average width of roadway being about 24.5 feet. The longitudinal slope of this street is slight and as there was not adequate provision for the escape of rainy water during rainy periods, the road has been very muddy and difficult for travel. To remedy this a surface drain was laid to the river and a sufficient number of catchbasins built. The depth of broken stone was the same as on South street.

PONTOOSUC AVENUE.

For the two preceding years under small appropriations considerable work had been done on this street in carrying out the improvements as originally planned.

The past year the work has been completed from Wahconah street to Briggs avenue, and the greater portion of the grading done between Briggs and Lenox avenues. Gutters have been paved and catchbasins built. We have also built a foot bridge across the northerly end of the steel cylinder, of I beams and a brick arch, similar to the one on the south end. The average grade of the street between the canal and Richmond avenue is 11.55 feet per 100, and from Richmond avenue to Briggs avenue 6.72 feet per 100. This street has one of the steepest grades in the City. On account of this steep grade it was necessary to

have an unusually large number of catchbasins in proportion to the length of the street, as even a little water on such a steep grade would do considerable damage if in any way it should reach the roadway.

This work has been done on the same general plan from the start, and with the following exception is completed to Briggs avenue. Our plan called for the building of two catchbasins on Richmond avenue, with gutters, and grading for a short distance from Pontoosuc avenue. Richmond avenue was, however, a private way and unfortunately was not accepted until so late in the season that it was impossible to do this portion of the work. This is unfortunate, as during every hard shower sand and gravel from Richmond avenue runs down onto Pontoosuc avenue and at times does considerable damage. This should be remedied as early next Spring as possible.

PECK'S ROAD.

Peck's road, which was graded in 1896 from Wahconah street to Peck's lower mill, has been finished the past year to the top of the hill just easterly of the Peck upper mill. At a point just westerly of the Peck lower mill where the road is built on a steep embankment sloping to the brook, the location has been changed by the City Government and carried northerly to a maximum distance of ten feet. This was to avoid so much filling and to obtain some material for the road bed.

This street is 49.5 feet wide, the roadway being 32.5 feet wide. Total length of street worked the past year, 1520 feet.

WEST STREET.

For some years past there has been a call for the grading of West street in the vicinity of Onota street. In 1895 the City Government established the grade, but made no appropriation for working. In 1897 an appropriation of \$1200 was made for the work, and the street has been graded from the bridge over the West branch of the Housatonic river to a short distance above Onota street, a distance of 550 feet.

The roadway has been made 24 feet wide exclusive of a gutter on each side five feet wide.

WEST HOUSATONIC STREET.

It being impossible to accurately locate the lines of West Housatonic street, the abutters on that portion of the street between the Pomeroy bridge and the westerly line of Brenton terrace petitioned the City Government for the relocation of that part of the street. A plan and profile was made which was accepted by the City Government and an appropriation of \$500 made for the working of the street. There was considerable delay before commencing the work, owing to the fact that the street railway company had petitioned for a franchise to lay their tracks in this street. After the City Government had granted the franchise work was commenced, the roadway being made 40 feet wide on account of the track, instead of 33 feet, as had been intended.

BEAVER STREET.

The grade of Beaver street was established by the City Government from Silver lake to the Peck bridge, and an appropriation of \$1400 was made in November for the purpose of grading the same. Owing to the lateness of the season this work was not completed. The general plan is as follows. The roadway is to be 24 feet wide. A cut of two feet is provided for on the top of the hill just east of Silver lake, and a fill of two feet in the hollow between the hill and the lake. There are also several cuts and fills of minor importance beyond.

GENERAL WORK.

In addition to the above engineering was done on many smaller jobs of highway work. Among these were Plunkett street, 719 feet, Buel street 662 feet, Smith street 118 feet.

SURFACE DRAINAGE.**BRADFORD STREET.**

The surface drain on Bradford street was extended this year from Daniels avenue to the catchbasins 150 feet west of Northrup street, a distance of 942 feet. The average depth to which this sewer was laid was 11.20 feet, the greatest depth at any point.

being 14 feet. This was at the summit near the angle. The building of catchbasins at the corners of Francis avenue and Bradford street has done away with the necessity of cross gutters at that point, and those troublesome constructions have been taken up and Francis avenue is now graded evenly across Bradford street. The two catchbasins 150 feet westerly of Northrup street have been rebuilt and connected with this drain. This work will do much to prevent the periodic flooding of this street by surface water. When this drain is extended to North street there should be two more catchbasins built on this street however, one on each side of the street near the easterly line of Northrup street. This should be done, as the grade is nearly level from the present catchbasins to North street, and it will therefore be impossible to properly drain the street without them.

OTHER SURFACE DRAINAGE WORK.

Considerable other work was done for surface drainage. The wooden Bog Sewer running across the swamp between Worthington street and New West street was laid for the most part on the mud without piling or other artificial foundation, and the pipe having settled and ceased to properly take care of the surface water, an examination of that portion between Worthington street and Church street was made to determine the actual conditions. It was found that the cylinder had settled for a distance of 364 feet, from 0 to four feet. It was considered impracticable to reconstruct the drain at this time. Temporary arrangements were however made for the disposal of the surface water on South Church street. The conditions are such that it is almost imperative that some adequate provision should be made to drain this section in the near future.

Surveys have also been made of the water sheds, the size of the pipes calculated and estimates made for the following sections: South street between the Housatonic river and Buel street; a section between King and Onota streets and the water shed above and adjacent to Onota street near the Von Nida place.

The problem of surface drainage is one of the greatest that now confronts us. As the City becomes more thickly settled and new

streets are opened up, it becomes more and more difficult to care for the surface water with our present inadequate systems. As soon as possible plans should be made for draining the whole City. This would require considerable surveying for the purpose and a careful study of the conditions, in order to determine what is best for each locality. The size of the mains should be figured and grades of pipes determined. In this way our drainage work can be carried on intelligently, and this preliminary work of designing the system should be done during the winter instead of being crowded into the busy season, when but little time can be spared for a proper study of the conditions.

In this connection I wish to call your Honorable Board's attention to the advisability of having a more systematic method of cleaning our surface drains and combined sewers. Each year our house sewers are flushed and cleaned, but little attention has so far been paid to the cleaning of those sewers and drains which take our surface water. I would therefore respectfully suggest that the cleaning and care of these drains should become a part of the work connected with the sewer department. No matter how well sewers, or drains may be built, they need care, and it is my opinion that it would be advisable to have an inspection made at least once a year of every sewer, drain and manhole.

I wish to also call your attention to the need of a self-registering rain gauge. In designing the size of pipes for a drainage system it is essential to know the rapidity of precipitation, during heavy showers. A pipe which would be ample to care for a rainfall of two inches distributed over a day's time, would be gorged with half the amount falling at a more rapid rate. It is only quite recently that engineers have paid much attention to the rate of rain fall, but as sewers and drains which were designed to receive what were thought to be exceptionally heavy showers have repeatedly proved too small, and it has been found essential that more complete records of our heavy showers should be kept. The cost of such a gauge all set up for use would probably be about \$100. As it would take a number of years to obtain records which would be of much value, I would recommend to your Honorable Board that such a gauge be obtained and placed in position early this coming season.

SIDEWALKS.

Your engineers have done the work required on 5516 feet of concrete and 2177 feet of gravel sidewalk.

WATER WORKS.

The work of taking the locations of new water pipes and the elevations of them has been continued. The past year's work amounted to 2.58 miles.

ASHLEY LAKE SURVEY.

Acting under the advice of the State Board of Health the City Government directed us to make surveys at Ashley lake. This has been done and the result sent to the State Board of Health.

When the appropriation for Ashley lake was made, it was the intention to have soundings made and test pits dug at the lower Ashley reservoir for the purpose of making estimates for a new dam at that point, as outlined in my report for 1896. Owing to the lack of time this work has not been done.

SEWERS.

During the year, 4430 feet of new sewers have been laid, the necessary engineering being done by this office. In two instances where the ground was especially wet, your Board have directed that iron pipe be used. It would seem to me as if such precaution was especially wise, as the time must come when the City must purify its sewerage in some way, and every increase in the volume of the sewerage will cause an expensive increase in the cost of the purification works, and also a constant extra expense for treatment. As it is important that the volume of sewerage be kept as low as possible, every reasonable precaution should be taken to ensure this. Your engineer would suggest that for similar reasons it would be advisable for your Honorable Board to consider the matter of applying meters to every water service pipe in the City. This would not only solve the water problem for a number of years to come, but would also save expense by diminishing the cost of disposing of your sewerage.

HIGHWAY COMMITTEE.

The work for the Highway Committee during the last year has been as follows. The following Streets have been surveyed, and plans and profiles made, which have been accepted by the City Government:—

Appleton avenue, work mainly done in 1896, 1362 feet.

West Housatonic street, 702 feet.

Peck's Road, 1414.05 feet.

Dawes avenue, partially surveyed in 1896, 3769 feet.

Richmond avenue, 593.8 feet.

John street, 1459.53 feet.

Smith street, 117.58 feet.

Division street, 242.22 feet.

High street, 918 feet.

Grade has also been established on Beaver street, 3300 feet.

Plans and profiles have been made as follows, but no action taken on them by the City Government:—

Broad street, 1125.95 feet.

West Housatonic street in addition to the portion accepted, 1113.68 feet.

Profile for grade on Center street, 1240 feet.

EXPENDITURES.

The total amount expended from your appropriations for engineering for your Construction work was \$2905.55. This was expended on work costing \$64,738.63 and amounts to $4\frac{1}{2}$ per cent. of the total cost.

In addition to the above you have spent for engineering as follows:—

For Weir measurements and surveys at Mill and Roaring Brooks by the request of the City Solicitor \$632.05.

Surveys at Ashley Lake at the request of the State Board of Health \$1069.79. Making a total of \$4607.39 spent under your directions.

Besides the above your engineers have done work for the other departments as follows:—

Topographical Survey of South St. for City Solicitor, \$168 55

Highway Committee,	643 29
School Building Committee,	12 59
For Board of Aldermen,	
Specifications for St. R'y Franchise,	6 00
Total amount done for other departments,	\$837 63
Amount spent for engineering under the Board of	
Public Works directions,	\$4607 39
Grand total,	\$5445 02

The above includes the supplies, horse hire and other incidentals.

Appended is an inventory of all tools, furniture and supplies of this Department on hand Jan. 1, 1898.

Respectfully submitted,

A. A. FOBES, Engineer.

INVENTORY OF TOOLS, ETC.

1 Buff and Berger Transit,	132 4-foot Stakes,
1 Gurley Transit,	4 Shovels,
1 Gurley Level,	3 Picks,
4 New York Rods,	2 Crow Bars,
3 Eddy's Steel Tapes, 100 feet,	1 Tamping Bar,
1 Eddy's Chain Tape, 50 feet,	7 Lanterns,
2 Chesterman Steel Tapes,	3 Tin Horns,
13 Plumb Bobs,	2 Tape Hammers,
87 Steel Pins,	1 Tape Punch,
2 Pitching Tools,	2 pairs Pincers,
5 Lining Poles,	1 pair Cutting Pliers,
5 Axes,	4 Hand Drills,
2 Hatchets,	3 Files,
3 Striking Hammers,	2 Paint Brushes,
2 Baskets,	3 lbs. Waste Cotton,
7 pairs Rubber Boots,	2 Stadia Rods,
25 Grade Slats,	2 Sounding Rods,
45 24-inch Stakes,	1 Agricultural Hoe,
45 15-inch Stakes,	70 feet Mending Tape,
20 5-inch Stakes,	15 Copper Bolts,
213 18-inch Stakes,	1 Sewer Grade Pole,
43 24-inch Stakes,	3 large Drafting Tables,
20 6-foot Stakes,	1 small Drafting Table,
104 3-foot Stakes,	1 Roller Top Desk,

- 1 small Desk,
- 1 large Engineer's Scale,
- 5 small Engineer's Scale,
- 5 Ice Chisels,
- 1 Waste Paper Basket,
- 1 Branding Iron,
- 8 Paper Weights,
- 468 Plans and Profiles,
- 45 Assessors Plans (blue prints),
- 45 Assessors' Plans (tracings),
- 1 Hand Level,
- 1 Right Angle Mirror,
- 1 Oil Stone,
- 6 sets Feathers and Wedges,
- 1 pair Calipers,
- 1 Spirit Level,
- 1 pair Rubber Gloves,
- 1 Ratchet Brace,
- 3 Bits,
- 1 Screw Driver,
- 1 Bit Stock,
- 1 Eyelet Punch,
- 1 Counter Sink,
- 1 Saw,
- 1 pair Shears,
- 1 Umbrella Rack,
- 1 Thermometer,
- 1 Steel Straight Edge,
- 1 Chamois Skin,
- 1 Contour Map Western Mass.,
- 10 yards mounted detail.
- 8 yards mounted profile.
- 1 large Map of City of Pittsfield,
- 1 small map of City of Pittsfield.
- 1 Pantograph,
- 2 yds. Paragon Drafting Paper,
- 32 yds. Tracing Cloth, 36-inch.
- 17 yds. Tracing Cloth, 60-inch,
- 5 Office Stools,
- 4 Chairs,
- 5 Cuspidors,
- 5 Soltmann's Erasers,
- $\frac{1}{2}$ doz. Crayons,
- $\frac{1}{2}$ doz. Soft Pencils,
- 2 $\frac{1}{2}$ doz. HHHHHH Pencils,
- 6 doz. Faber's Point Protectors,
- 73 Field Note Books on file,
- $\frac{1}{2}$ doz. Blank Calculation Books,
- 1 doz. Figuring Pads,
- 8 blank Field Note Books,
- 4 Blank Field Grade Books,
- 93 Note and Record Books, on file,
- 31 Calculation Books on file,
- 1 Rod Level,
- 1 Bottle Carters Ink,
- 6 bottles Higgins' Ink,
- 1 Card Index,
- 29 yds. Cross-section Paper,
- 57 yards Unmounted detail
- 50 Sheets Bond Paper,
- 4 $\frac{1}{2}$ yds. Mounted Paragon,
- 24 Rubber Curves,
- 2 Steel Erasers,
- 3 Lining Pens,
- 10 Rubber Triangles and Scrolls,
- 1 Steel Triangle,
- 2 doz Thumb Tacks,
- 8 Rubber Erasers,
- $\frac{1}{2}$ box Pens,
- 1 Quart Measure,
- 5 Magnifiers,
- 1 doz. Pen Holders,
- 26 Photographs,
- 5 Iron Pipe Markers,
- 1 Pipe Computer,
- 14 Sheets Whatman's Drafting Paper,
- 41 Sewer Assessment Plans,
- 3 Boards for Drafting Purposes,

REPORT OF SUPERINTENDENT OF HIGHWAYS.

To the Honorable Board of Public Works :

Gentlemen:—I submit, herewith the annual report of Highway Department, to which I was transferred on May 1st, 1897.

On taking charge of this Department, and after putting the tools in proper repair, all the catchbasins in the city were given a thorough cleaning, following which came the turnpiking of the roads outside the city proper. This work was finished about July 1st, having had 4 four-wheeled scrapers employed almost continually for 13 weeks.

On excavating the cellars of the Mills' and Dellert buildings on North street, a fine quality of gravel was taken out, which was put on various streets around the city, the comparatively short haul thus greatly lessening the cost. Just what is to be done in the future regarding material for road making is a problem that should be given serious consideration. Gravel that is easily accessible, is getting not only scarce, but high in price, and unless large appropriations are made by future administrations for paving or macadamizing, our roads will have to be made from the material that lies beside or near them, which will mean poor roads.

Three times during the year, heavy rains have washed the highways so badly, that quite a large expenditure has been made to repair the damage done.

GUTTER PAVING.

Five times during the summer, heavy rains have washed the unpaved gutters, in streets having sharp grades, and each time it has been necessary to cart the dirt back to its place. This is not only an expensive operation, but it is practically throwing money away besides leaving the streets in a dangerous condition, until the repairs can be made. I would recommend therefore that a large amount of gutter paving be done during the coming season, and that, on the wide streets, the paving be not less than five feet wide.

MACADAM.

In excavating South street preparatory to putting down the crushed stone, part of the material was put on the debris of the old High School, part on Buel street, and the balance on Center street.

On Wahconah street owing to the fact that no drainage existed when the work was started, the road was in process of construction much longer than would otherwise have been necessary. All of the material taken out was sold at ten cents per load.

North street from East street to Fenn street was found to be in such poor condition that it was entirely rebuilt and the old material was taken onto New West street as a substitute for gravel.

Fenn street was repaired with a 4 inch covering of No. 2 stone which makes a very good road.

The number of yards of macadam laid during the year is as follows:

North street from East street to Fenn street,	1870 sq yds
South street from Taconic to Buel street,	2496
Wahconah street from cemetery to Peck's Road,	1970
Fenn street from North street to Renne avenue,	668

SURFACE DRAINAGE.

During the year the following number of feet of surface drains, and catchbasins have been put in by this department:

250 feet 15 inch tile from Cole avenue to R. R. bank with 1 catchbasin 5x8.

441 feet 12 inch tile on Wahconah street from Peck's road to the river near cemetery gate with 6 catchbasins and 2 manholes.

120 feet 12 inch cast iron pipe Holmes Road near Railroad.

24 feet 16 inch cast iron pipe, Holmes Road near Fred Noble's.

12 feet 16 inch cast iron pipe, Barber Road.

30 feet Boiler flue, West street.

24 feet 12 inch cast iron pipe, South Mountain street.

6 catchbasins 5x8, one manhole, Penttoosuc avenue.

1 catchbasin 5x8, Henry avenue.

2 catchbasins, 5x8, one manhole, South street.
Kellogg street corner Plunkett new wooden box.

SLUICES AND DRAINS RELAID.

West street near A. C. Griffen's, stone sluice.

Beaver street, corner Fenn street, stone sluice.

Barkerville, stone sluice.

Beaver street near Wm. O'Connell's, tile cleaned out and relaid.

Fourth street near Tillotson's mill, iron pipe cleaned out and relaid.

There are a number of sluices which must be relaid during the coming summer and I would advocate the use of iron pipe, in preference to either stone or tile pipe. Frost shifts the stone out of place rendering it useless, and the pipe freezes up and breaks.

UNCOMPLETED WORK FROM 1896.

During the work of finishing the grading of Tyler street, Mr. Whittlesey ordered removed from his land all the stumps that had been placed there in 1896. They were therefore placed in the deep fill on Dalton avenue at a cost of about \$35. Pontoosuc avenue which had been worked for about three years has been completed and is in good condition.

SPECIAL APPROPRIATIONS.

were made late in the season for working Beaver street, John street and Richmond avenue, all of which were only partially completed before cold weather came on. I would suggest to our City Government that work of this nature should be done early in the year, therefore streets should be accepted and the work done sufficiently early to allow the new work to become hard and solid before frost sets in.

GRAVEL ROADS.

The following streets have been graveled during the past summer:

Elm street from Newell street to Charles Read's.
 Newell street from Elm street to Beaver street.
 South street from Mrs. Redfield's to Lenox line.
 East street from North street to Tannery Bridge.
 Fenn street from Second street to Beaver street.
 First street from Fenn street to Maplewood avenue.
 Dalton avenue from Tyler street to Benedict Road.
 Beaver street from Elm street to Rice bridge.
 Melville street from North street to First street.

BRIDGES AND RAILINGS.

The Linden street bridge, the Smith bridge at Stearnsville, the Government Mill bridge, the Chapel bridge at Barkerville, and the Second street bridge across the railroad have all been replanked. During the coming year repairs must be made to the large stone bridge or sluice on the Upper Barkerville road, and to the abutments of the bridge on the Hancock Road near the Pontoosuc dam. The south abutment of the Hathaway bridge on Newell street must be rebuilt.

Upon the completion of the Junction bridge, a board fence 8 feet high and 200 feet long was built, to prevent the smoke from frightening horses.

At the South street bridge over the N. Y., N. H. & H. R. R. plank waterways have been built beside the banks to prevent them from being washed away. There has also been built about 1500 feet of railing in different localities.

While the entire work of the Highway department has been done under my own supervision, I have had five men who have served as assistants. It has been my practice to place one of these in direct charge of each piece of work.

In thus placing a foreman at the head of each gang of laborers, I consider that much more work has been accomplished than would have been had I tried to keep personal oversight of each gang.

All of which is respectfully submitted,

J. M. HATCH, Supt

DIVISION OF EXPENDITURES.

The following list will show for what the money appropriated for Highways was expended:—

Snow roads,	\$ 819 58
Cleaning Streets,	1299 19
Patching and Repairing Washouts,	961 59
Big Scraper Work,	499 10
Engineering,	259 98
Horse Hire, outside of teaming,	459 50
Cutting and Trimming Trees,	482 64
Gravel and Stone,	436 80
Railings,	31 63
Surface Drainage,	153 26
State Road, (repairs),	23 45
J. M. Hatch, salary,	800 00
Water Tubs,	51 00
Drawing Stumps,	37 04
Tyler Street Bank,	200 62
Graveling Tyler and Burbank,	233 14
Peck's Road,	44 02
Tools, Blacksmithing Stakes, and Miscellaneous,	1300 64
Wahconah Street,	48 69
Hancock Road,	91 83
East New Lenox Road,	72 33
Causeway,	41 62
Linden Street,	23 25
South Street,	431 69
Pomeroy Avenue,	17 50
Orchard Street and North,	51 25
Elm Street,	493 46
Tyler Street,	8 75
Graveling Fenn and First,	181 86
Middle Lenox Road,	49 10
Tyler and Benedict Road,	8 70
Richmond Road,	327 63
East Street,	287 80
Barber Road,	33 50
Barkerville Road,	263 16
Lower Barkerville Road,	82 61
Melville Street,	66 71
Milton and Clark road,	46 80
High Street,	13 09
Appleton Avenue,	68 40
East Housatonic Street,	4 00

Upper North Street,	39 42
Berkshire Road,	10 50
Benedict Road,	32 75
First Street, .	54 00
Dalton Avenue,	19 75
Beaver Street,	738 83
Second Street,	67 89
Buel Street,	121 11
North Woods Road,	10 50
Fourth Street,	14 25
Parker Road,	106 00
Lincoln Street,	14 25
Fourth Street,	14 25
Stoddard Avenue,	27 80
Mahanna Road,	35 75
South Mountain Street,	45 69
Clough and Seymour,	33 00
Sykes Mountain Road,	50 00
Wendell Avenue,	2 00
West Street,	125 72
Island Road, Onota Lake,	39 83
Allen Avenue,	11 68
Dewey's Road,	21 66
Holmes Road,	71 75
Newell Street,	262 23
Charles Street,	69 48
\$12,874 70	

LOCATION OF CATCHBASINS.

- 3 Corner of Francis Ave., and Bradford St., small stone.
- 3 Corner of Daniels Ave., and Bradford St., small stone.
- 2 Corner of Robbins Ave., and Bradford St., small stone.
- 1 Near House of Mercy, large stone.
- 2 Corner of North St. and Tyler, small stone.
- 1 Corner of North St. and Burbank St., large stone.
- 1 Corner of North St. and Burbank St., small stone.
- 1 Between Tyler and Burbank Sts., small stone.
- 1 Corner of Maplewood Ave. and North St., round grate.
- 1 Corner of North and Linden Sts., large stone.
- 1 Corner of North and Bradford Sts., small stone.
- 1 Corner of North and Melville, large stone.
- 2 Corner of North and Summer Sts., large stone.
- 1 Near Whelden's Block, large stone.
- 1 Near Hydren's Store, large stone.
- 1 Near Academy of Music, large stone.

- 1 Near Manning's store, large stone.
- 1 Near Lawton's Coal Office, small stone.
- 1 Near Monroe & Smith's store, large stone.
- 1 Near J. R. Newman's store, large stone.
- 1 Near Taylor's store, large stone.
- 1 Pittsfield Coal Office, small stone.
- 1 Near Central Block, large stone.
- 1 Near Baptist Church, large stone.
- 1 Near W. H. Cooley's store, large stone.
- 1 Near Berkshire Life, large stone.
- 1 Near Root's Block, small stone.
- 1 Near Street R. R. Barn, large wood.
- 3 Near Rosenheim's store, large stone.
- 1 Near Grist mill, round grate.
- 3 Near Russell's Road, square grates.
- 3 Near Russell's Road, large stone.
- 2 Near Peck's Road, large stone.
- 4 Pontoosuc Ave., square grates.
- 2 Pontoosuc Ave., large stone.
- 3 Corner of Maplewood Ave., and First St., large stone.
- 2 Corner of Lincoln and First Sts., large stone.
- 1 Corner of Tyler and Dalton Road, small stone.
- 1 Between Smith St and Burbank St., large stone.
- 1 Near Silk Mill on Burbank St., large stone.
- 1 Corner of Spring and Burbank Sts., round grate.
- 1 Corner of Cherry and Maple Sts., large wood.
- 2 Near Fourth on Lincoln, iron covers.
- 2 Between First St. and Wellington Ave., large stone.
- 1 On Fourth St., near R. R. bridge, large stone.
- 1 On Fourth St. near Tillotson's Mill, large stone.
- 2 Corner of Hamlin and Second Sts., large stone.
- 2 Near Jail, Second St., large stone.
- 2 Corner of Cottage Row and Pearl Sts., small stone.
- 1 Corner of Cottage Row and Pearls Sts., large stone.
- 2 Bank Row, round grates.
- 4 On Fenn Between North and Renne Ave., small grates.
- 2 Corner of Fenn and First Sts., large stones.
- 2 Near Henry & Blain's, Fenn St., large stones.
- 1 Near Adam and Second Sts., small stone.
- 2 At Government Mills on Dalton Road, large stone.
- 1 Corner of Melville and First Sts., large stone.
- 1 Corner of Melville and First Sts., small stone.
- 2 Near German Church, large stone.
- 1 Near Dr. Mercer's, large stone.
- 1 Corner of First and Hamlin Sts., large stone.

- 1 Corner of Hamlin and First Sts., large stone.
- 1 Corner of Hamlin and First Sts., small grate.
- 1 South St., and Cole Ave., large stone.
- 2 Corner South St. and Taconic Sts., large stone.
- 3 Corner of South St. and East Housatonic Sts., small stone.
- 1 Corner of South St. and East Housatonic St., large stone.
- 1 Corner of South St. and Bank Row, large stone.
- 2 Corner of South and West Sts., large stones.
- 1 Corner of West Housatonic and Elizabeth Sts., large stone.
- 2 Corner of West Housatonic and Pomeroy's Bridge, large stone.
- 2 Corner of West Housatonic and Henry St., large stone.
- 2 South Church St., near Robbins' Barn, large wood.
- 2 Church St., near Daniel Barry's, large wood.
- 1 Corner of East and North Sts., small stone.
- 1 Corner of East and Wendell Ave., iron cover.
- 1 Corner East and First Sts., iron covers.
- 1 Corner of East and Bartlett Ave., iron cover.
- 1 Corner of East and Pomeroy Ave., iron cover.
- 1 Corner of East and Willis Place, large stone.
- 2 Corner of Willis Place and East St., large stone.
- 2 East St., near Mrs. Cooley's, iron covers.
- 1 East St. and Second St., iron cover.
- 2 East St., near Mr. Plunkett's, iron cover.
- 1 Beaver St., near Wm. O'Connell's, small stone.
- 1 Onota St. near West St., large stone.
- 2 South John St. near West St., large stone.
- 2 River St. near Prospect St., large stone.
- 2 River St., near Bradford St., large stone.
- 2 River St., near Bradford St., large stone.
- 2 Corner Bradford and River Sts., large stone.
- 1 Bradford near George Foot's, large stone.
- 1 Corner Bradford and Robbins Ave., large stone.
- 1 Corner Bradford and Daniels Ave., large stone.
- 1 Corner Bradford and Daniels Ave., small stone.
- 2 Corner Bradford and Francis Ave., small stone.
- 2 Corner Bradford near G. Foot's Block, small stone.
- 6 West St., small stone.
- 2 Depot St. and Clapp Ave., large stone.
- 1 Clapp Ave. and West St., large stone.
- 1 Circular Ave., small stone.
- 3 Circular Ave., near Columbus Ave., large stone.
- 2 Corner Columbus Ave. and River St., large stone.
- 2 Corner Columbus Ave. and John St., large stone.
- 2 Corner Columbus Ave., and Robbins Ave., large stone.
- 1 Elm St. near H. L. Dawes', large stone.

- 2 Elm St. near Tannery Bridge, small stone.
- 3 Corner Elm St. Newell Sts., large stone.
- 1 Corner Elm St. and Newell St., small stone.
- 2 Corner East Housatonic and Water Sts., small stone.
- 2 Appleton Ave., near Henry, iron covers.
- 1 Corner East Housatonic and Wendell Ave., small stone.
- 2 Corner East Housatonic and Wendell Ave., large stone.
- 2 Between East Housatonic and Wendell Ave., large stone.
- 1 Corner of Allen Ave. and School St., round grate.

LIST OF TOOLS AND MATERIALS.

- | | |
|----------------------------------|----------------------------------|
| 3 large Catchbasin Stone, | 2 Striking Hammers, |
| 6 large Catchbasin Stone, | 32 Hoes, |
| 20 small Catchbasin Stone, | 3 long handled Hoes, |
| 20 Fence Posts, | 1 Sod Cutter, |
| 20 Fence Rails, | 1 Cross-cut Saw, |
| 4 Road Machines, | 5 Neck Yokes, |
| 3 Dump Wheels Scrapers, | 2 long Scoop Spoons, |
| 2 Four Wheel Dump Carts, | 6 Crow Bars, |
| 1 Sprinkling Cart, | 1 bbl. Portland Cement, |
| 1 Portable Engine, | 4 Plows, |
| 1 fifteen ton Steam Road Roller, | 1 hard pan Plow, |
| 1 Stone Boat, | 2 Scoop Scrapers, |
| 2 twelve foot Chains, | 5 Catchbasin Traps, |
| 1 pair 11 inch Tackle Blocks, | 3 Iron Rakes, |
| 1 five gallon Oil Can, | 80 Meal Bags, |
| 9 18-inch Hoods for Catchbasins, | 1 Catchbasin Funnel, |
| 34 Picks, | 3 Iron Rakes, |
| 2 Axes, | 100 feet $\frac{3}{4}$ Hose, |
| 8 Grub Axes, | 1 Scraper Blade, |
| 3 Drills, | 1 Brush Hook, |
| 1 Water Pail and Dipper, | 2 Scythes and Snaths, |
| 1 Spirit Level, | 1 Post Hole Digger, |
| 9 Scoop Shovels, | 1 Catchbasin Ladle, |
| 4 short Shovels, | 2 Ice Chisels, |
| 1 Wagon Jack, | 1 Iron Tamp, |
| 1 3-inch Diaphragm Pump, | 1 Mall, |
| 3 pair Rubber Boots, | 60 ft $\frac{1}{2}$ Inch Rope, |
| 1 Catchbasin Grate, | 1 HandBarrow, |
| 2 Wheelbarrows, | 1 Bolt for Engine, |
| 1 $1\frac{1}{4}$ -inch Auger, | 60 ft. $\frac{1}{4}$ Inch Rope, |
| 18 Lanterns, | 80 ft. $1\frac{1}{4}$ Inch Rope, |
| 1 Adze, | 1 Tool Box, |
| 1 Stone Hammer, | 7 Whiffletrees, |

2 Straight Edges,	36 ft. 12 Inch Iron Pipes,
1 8-inch Trap,	5 10-inch Iron Traps,
7 Trap Grates,	10 Sign Boards, Private Ways.
300 ft. Drain Tile,	200 ft. Akron Pipe, all sizes,
24 ft 16 Inch Iron Pipes,	5000 ft. Sewer Plank 2d Hand,

REPORT OF SUPERINTENDENT OF THE WATER WORKS.

To the Honorable Board of Public Works :

I have the honor to submit herewith the annual report of the Water Department, of which I was appointed Superintendent on May 1st. I give the usual tabulated statements of pipe, valves, hydrants, etc., together with such recommendations of changes etc., as seem to me imperative or desirable.

EXTENSIONS.

The call for extensions has not been as large the present year as during the years of 1895 and 1896, owing principally to the fact that many of the new streets laid out and upon which few houses had been built, had been covered during the two preceding years. It was deemed advisable during the summer to give some protection from fire to the territory surrounding New West street, in which previously, there had been no main. and starting therefore at the 12-inch main at the park, a 10-inch line was laid on the north side of West street to the junction of New West and Center street. Reduced there to 8-inch the line was continued and connected with the 4-inch line just west of the railroad. Below is given the total number of feet and sizes of pipe laid during the year.

LOCATION.	Size inch	Number of feet.
Brown street, Tyler street north.	6	605
Bridgman street,	6	1024
Center street from West street south,	6	219
Columbus avenue, River to Daniels avenue,	6	715
Copley Terrace,	6	546
East Housatonic street extended,	6	231
Harold street,	4	252
Linden street from Terrace to Prospect avenue,	6	364
Merriam street (north) from end of 6 inch to railroad	6	1053
New West street, from West street to railroad.	8	1470
Oxford street, west from Brenton Terrace.	6	
Pollock avenue.	6	1706
Prospect avenue.	6	559
Chestnut street, from Onota to Prospect ave.	6	336
South Onota street.	6	1285
Terrace avenue.	6	360
West street from Park to New West street,	10	900
Willis Place.	4	212
STREETS RELAID.		
South street, from Henry avenue to 6 inch pipe,	8	48
Robbins' avenue, Linden to Circular,	6	1700
Burbank street, North street to First,	6	337
Circular avenue, Robbins to Robbins,	4	48
North street across American house bridge,	10	310

SERVICE CONNECTIONS.

During the year 131 connections have been made to the main pipes of the City. Many of the old services are giving out, and we have renewed, during the year, seven old lead and cement connections.

SEWER CONNECTIONS AND NEW SEWERS.

This department has made during the year one hundred and forty-six connections to New Sewers and thirteen connections to Old Sewers, laid 4430 ft. of New Sewers, repaired four connections which had become clogged. This entire work came under my own supervision, but I had the assistance of Mr. Thomas Martin, who put in 74 of the 159 connections and 3905 ft. of the new sewers.

RESERVOIRS.

Early in May, Sackett, Hathaway, Mill Brook and the inner reservoir at Ashley, were given their usual cleaning, by having

the leaves, and sediment, the accumulation of a year, flushed out through the waste gates. The yards were cleaned up, bushes grubbed out, and put into good shape. In July the yard at Ashley Reservoir was mowed and raked up, and the refuse burned.

ASHLEY LAKE.

Owing to an unusually wet season, the supply in the various brooks has been almost equal to the demands, and at three times during the summer Ashley Lake was so full, that the gate was opened to relieve the pressure upon the dam.

HEIGHT OF WATER IN ASHLEY LAKE.

March	20—	Lake full, waste gate opened.
March	30—	“ drawn down 5 inches, gate closed.
April	14—	“ full, waste gate opened.
April	25—	“ drawn down 7 inches, gate closed.
June	7—	“ running over.
July	15—	“ running over, waste gate opened 4 inches.
August	1—	“ full, waste gate closed.
September	5—	“ full.
September	19—	“ full, gate raised $1\frac{1}{2}$ inches.
November	2—	“ drawn down 19 inches.
December	12—	“ drawn down 4 inches.
December	27—	“ running over.

HYDRANTS.

There have been set during the year twenty-three new steamer hydrants, two of these replaced double hydrants, which in turn replaced Ayers' hydrants which had become unfit for service. All the hydrants excepting the few remaining Ayers' hydrants are in good condition, and have had in addition to their regular spring and fall flushing, a thorough cleaning in July. This was deemed necessary in view of the heavy rains, and the consequent accumulation of sediment in the mains. Repairs upon the hydrants from which street sprinklers are filled, are made with more or less frequency, with the exception of the large crane hydrant on Wahconah street near Rosenhein's store. This hydrant which is

a combination fire hydrant and stand pipe, has been in service for five years and has never had a dollar expended upon it for repairs, except for the removal of a valve broken by sprinkling cart drivers. In view of its excellent service, I would recommend the purchase of a number of these cranes, which can be set in place of some of the old Ayres hydrants.

PIPE YARD.

The pipe yard at Francis avenue has been thoroughly cleaned up, but as it is open and accessible to anybody, it is beyond question to expect it to remain so. I would recommend that this yard be fenced on all sides.

METERS.

There have been set during the year the following meters: 1 1½ Crown, 3 1 Empires, 2 ¾ Crowns. In addition to these which were set permanently there were set temporarily, for the purpose of determining about the amount of water used in pasture tubs, 5 ½ Empire meters.

LEAKS.

Leaks have occurred during the year, and from various causes as follows:

Jan 4th, lead connection, Pontoosuc hill.

Jan. 8th, stuffing box on valve, Elm Street.

Feb. 23rd, joint on hydrant branch, Linden Street, cor. Daniel's Avenue.

Apr. 24th, split pipe, Mill Brook line.

Apr. 26th, service pipe, Clapp Estate, West Street.

May 3rd, joint 12-inch line, Elm Street.

May 3rd, joint 12-inch line, Mill Brook line.

May 10th, joint, Hancock Road.

June 18th, blind corporation, West Street, cor. New West.

July 11th, joint, Pumping Station.

July 20th, joint, Mill Brook line.

July 22nd, cement pipe, Burbank Street.

July 22nd, service pipe, So. Church Street.

Aug. 15th, plug, South, cor. Crofut.
 Aug. 19th, plug, South, cor. Cole Avenue.
 August 30th, joint, South Street.
 Sept. 4th, joint, North Street Bridge.
 Sept. 30th, cement service pipe, West Housatonic Street.
 Oct. 5th, service pipe, East Street.
 Oct. 7th, joint, Foot's lot.
 Oct. 27th, joint, Peck's Road.
 Oct. 26th, broken pipe, Bradford Street.
 Nov. 3rd, broken pipe, Bradford Street.
 Nov. 7th, broken pipe, Bradford Street.
 Nov. 10th, wooden plug, Fenn Street, cor. First Street.
 Nov. 20th, lead connection, New West Street.
 Nov. 23rd, lead connection, Fenn Street.
 Nov. 24th, stuffing box 6-inch gate, Bradford cor. River Street.
 Dec. 4th, broken pipe, Bradford Street.
 Dec. 10th, joint, Mill Brook line.

MISCELLANEOUS.

During the summer it was decided to place the 10 inch main at the railroad crossing on North street overhead, instead of allowing it to remain under the tracks, and Whelden's block, this being old cement pipe and being under the railroad and under Whelden's block, the risk of leaving it in place was considered too great. Accordingly two I beams were placed on the abutments at the east end of the bridge and bolted together, and starting at the 10-inch gate opposite the Academy of Music block the old pipe was cut off and abandoned and a new line laid to the upper end of Whelden's block. Where the pipe starts to elbow up brick vaults were built, having openings upon the top, and filled with flocks to protect it from frost.

When the Dawes Avenue line was laid, the pipe was carried across under the river. The season following a small bridge was built for the sewer line, which was built wide enough to carry both pipes. Therefore when the bed of the river was being lowered the present year, to help out the new wheels now being placed in the Van Sickler mill, it was found that the water pipe would either have to be lowered at the river crossing, or

taken out entirely. It was thought best to take it out and carry it on the bridge overhead, but as the sewer line occupied the center of the bridge, it was found necessary to jack up the sewer, raise the bridge and slide it over south. This was done, the pipe line carried across on the bridge, boxed up, painted, well protected from frost, and the entire expense assumed by the company who are making the alterations at the Van Sickler mill.

The pipe on South Church Street, which formerly extended to where the abutments of the new bridge of the New York, New Haven & Hartford Railroad now stand, has been cut off and abandoned near the west end of A. A. Mills' oil house.

The purchase by the Board of the Smith Tapping machine, has greatly facilitated the matter of making large connections with our mains; 4, 6 and 8 inch connections can now be made with any of our mains without shutting off the water.

NEEDED EXTENSIONS AND RENEWALS.

I would recommend that an eight inch line be carried from the corner of Fourth Street, through Lincoln Street to First Street, north on First Street to Tyler and there connected again with the 12 inch main. This will in a great measure feed the network of small pipes in that vicinity, besides affording us an opportunity to set steamer hydrants along the line, which in themselves will afford a great deal of protection from fire.

First Street and Cottage Row should have an eight line carried from the 12-inch main on East Street to the corner of Renne Avenue.

Wellington Avenue should be relaid with 6 inch pipe, the present main being 2 inch and 3 inch pipe, which is old and rusty.

The pipe on Kent Avenue should be extended to North Street, a distance of about 250 feet.

The 1 inch pipe on Madison Avenue, between North and Seymour Street should be taken up and relaid with 6 inch pipe, the line continued north on Seymour Street and joined with the dead end now existing there, and carried north to Alder Street, through Alder Street to the 6 inch pipe near the corner of Francis Avenue.

A short piece of inch pipe now in use on River Street between West Street and Division Street should be relaid with 6 inch iron

pipe, as should a short piece on Wendell Avenue.

In conclusion I wish to thank the members of the Board for their uniform courtesy and co-operation in all matters pertaining to the department.

Respectfully submitted,

FRANK E. HATCH.

INVENTORY OF TOOLS AND APPLIANCES.

2 ½ Crown Meters,	1 Keyhole Saw,
1 ½ Trident, Meter,	6 Stillson Wrenches,
1 ¾ Crown Meter,	4 Chain Wrenches,
3 4-inch Followers,	8 Gate Wrenches,
18 Extension Ditch Braces,	4 Hydrant Wrenches,
6 ½ Empire Meters,	3 Reamers, 1¼-inch to 2-inch,
1 ½ Lambert Meter,	1 set Pipe Dies, ½-inch to 1-inch,
4 Wheel Cutters, ½-inch to 16-inch,	2 Ratchet Die Stocks,
1 Miller Tapping Machine,	20 Cold Chisels,
17 Gaskets for same,	7 Stone Hammers,
7 Drills for same,	4 Hand Hammers,
2 Wrenches for same,	22 Rock Drills,
4 Meter Wrenches,	6 lbs Shims and Wedges,
2 Monkey Wrenches,	6 Shovels, round point, Short handle,
6 S Wrenches,	1 Spade,
2 Curb Stop Wrenches and Keys.	12 Crow Bars,
13 Taps from ⅜-inch to 2-inches,	1 Tamping Bar.
12 Flat Drills ⅜-inch to 2-inches,	1 Bush Hook and Snath,
1 set Pipe Dies, 1-inch to 2-inches,	3 Malls,
1 ratchet Drill Stock,	1 Anvil,
2 Carpenter's Chisels,	2 Blacksmith's Chisels,
7 Striking Hammers,	1 Flatter,
1 Carpenter's Hammer,	1 5 gal. Oil Can,
6 Hand Drills,	3 small Oilers,
8 Shovels, round point, long handles,	2 Bits,
8 Shovels, round point, long handles,	5 Hand Saws,
78 Picks,	2 Spirit Levels,
5 Mattocks,	2 Tape Lines,
2 Tamperers,	1 6-inch Follower,
1 Wooden Rake, 1 Iron Rake,	4 ¾ Drawing Points,
1 Scythe and Snath,	1 Pipe Vise,
1 Portable Forge,	1 12-foot Ladder,
5 pairs Blacksmith's Tongs,	1 Charcoal Furnace,
1 Blacksmith's Sledge,	5 large Ladles,
18 Lanterns,	1 small Ladle,
2 1-gal. Oil Cans,	2 Axes,
1 Bit Brace,	2 Draw Shaves,
4 Augers,	5 Files,
	4 Trowels,

- 2 Stoves,
 2 Wooden Mallets,
 13 Caulking Irons,
 2 Cleaning Spoons,
 7 Wooden Pails,
 1 Steel Stamp, (water dep't),
 2 4-legged Derricks with blocks and ropes,
 1 3-legged Derrick for Hydrants, 1 set blocks and ropes,
 1 set screen Tackles,
 2 Tool Boxes,
 2 lengths Suction Hose,
 2 Lead Kettle Hooks,
 2 Horse Scrapers,
 2 Barn Brooms,
 1 pair Tinnerns' Shears,
 1 A. P. Smith Tapping Machine with 4-inch, 6-inch and 8-inch cutters,
- 1 8-inch Follower,
 2 Bench Vises,
 3 Wheelbarrows,
 4 large Lead Kettles,
 1 small Lead Kettle,
 3 Soldering Irons,
 1 Gasolene Furnace,
 6 Hoes,
 100 feet $\frac{3}{4}$ -inch Rubber Hose,
 1 Square,
 1 pair Pipe Tongs,
 7 Rammers,
 4 Iron Pails,
 2 Tin Dippers,
 2 small Chains,
 2 Pipe Chains,
 1 No. 2 Union Hardware Pump,
 1 8-inch Centerfugal Pump,
 15 Pipe Jointers, 4-inch to 16-inch,

Inventory of Small Pipe, Galvanized Fittings and Brass Goods.

Size.	Reducing Bushings	Reducing Couplings	Couplings	45's	Elbows	T's	Unions	Plugs	Caps	Curb stop	Stop and Waste Cocks.	Corp. Locks
1 in.	41	16	122	49	60	29	34	171	99	12	15	13
$\frac{1}{2}$ in.	11	44	353	69	83	58	14	116	48	43	64	45
$\frac{3}{4}$ in.			235	45	95	38	41	94	79	25	21	49

Feet $\frac{1}{2}$ Galvanized Iron Pipe, 362.

Feet 1 Galvanized Iron Pipe, 840.

Feet $\frac{1}{2}$ Galvanized Iron Pipe, 212.

27 Curb Boxes.

LIST OF PIPE, SPECIAL CASTINGS AND GATES.

Size	Pipe (Feet.)	Gates.	1-16 Bends.	1-8 Bends.	1-4 Bends.	Reducers.	Increases	Y's.	T's.	Sleeves.	Plugs.	Crosses.
16	24									5		
14	24									2		
12							1					
8								2				
4									1			
12	276		2	5	3			1		5		
8						4						1
6									4			
10	60			2	4					1		
8						3						
4						1			1			
8	324			1	7					8		
6						1	1	1	3			
4							2		1			
6	252	1			1		5	1	6	5		1
4												
4	180	10		4	4				2	5		
3							8					
3	60			1	1				2	1		

4-4 in. Offsets.

6-8 in. Steamer Hydrants.

4-5 in. Steamer Hydrants,

5-6 in. "

LOCATION AND SIZE OF MAIN GATES.

LOCATION.	16	14	12	10	8	6	4	3	2	1½
Abbott St. corner North St.								1		
Alcove St. corner Wahconah St.								1		
Alder St. corner Seymour St.									1	
Alder St. corner Daniels ave						1				
Allen St. corner Dunham St.						1				
Adam St. corner Second St.										
Appleton ave. corner East St.								1		
Appleton ave. cor E. Housatonic St.								1		
Appleton ave. corner Dawes ave.,								2		
Atwood ave. cor. Henry ave.,								1		
Bartlett ave. corner East St.,								1		
Bartlett ave. cor. E. Housatonic St.,								1		
Beaver St. corner East St.,								1		
Beaver St. near Fenn St.								1		
Beach St. corner Tyler St.								2		
Bradford St. corner North St.						1				
Bradford St. corner Francis ave.,									1	
Bradford St. cor. Daniels ave.,						1				
Bradford St. corner River St.,						1		1		
Bridgman St. corner of High St.										
Briggs ave. corner Weller ave.,								1		
Briggs ave. cor. Washington ave.,								1		
Briggs ave. corner Pontoosuc ave.,								1		
Brenton Terrace, c. W. Housatonic St.						1				
Broad St. corner South St.,					1					
Broad St. corner Pomeroy ave.					1					
Brown St. corner Tyler St.,								2		
Brown St. corner Curtis St.					1					
Buell St. corner South St.,									1	
Buell St. corner Elizabeth St.,									1	
Burbank St. corner North St.,						1				
Burbank St. corner Second St.,								1		
Burbank St. corner Spring St.,								2		
Center St. corner South Church St.,									1	
Center St. corner West St.,						1				
Charles St. corner North St.,						1				
Charles St. corner Wahconah St.,						1				
Cherry St. corner Lincoln St.,										
Chestnut St. corner Onota St.,								2		
Church St. corner South St.,								1		
Circular ave. corner Francis ave.,								1		
Circular ave. corner Division St.,								1		
Circular ave. corner Robbins ave.,								2		
Clapp ave. corner of West St.,								1		
Columbus ave. corner North St.,								1		
Columbus ave. corner Francis ave.,						1		1		
Columbus ave. corner River St.,								2		
Columbus ave. corner John St.,								1		
Columbus ave. corner Daniels ave.,						1				
Copley Terrace corner East St.,						1				
Cove St. corner Beaver St.,									1	
Crescent St. corner Francis ave.,								1		

LOCATION.	16	14	12	10	8	6	4	3	2	1½
Crosier ave. corner Newell St.,								1		
Curtis St. corner Fourth St.,			1		1					
Curtis St. corner Winter St.,						1				
Commonwealth ave. cor. Elm St.,						1				
Commonwealth ave. cor. Dawes ave.,										
Crofut St. corner Pomeroy ave.,							1			
Daniels ave. cor. Columbus ave.,							1			
Daniels ave. corner Bradford St.,							1			
Daniels ave. corner Linden St.,							2			
Daniels ave. corner Madison ave.,							1			
Daniels ave. corner Alder St.,							1			
Dawes ave. corner Holmes road.,					1					
Dawes ave. corner Commonwealth ave.,					1					
Dawes ave. corner Appleton ave.,					1					
Dawes ave. corner Howard St.,					1					
Dalton ave. corner of Kellogg St.,					1					
Dalton ave. corner Tyler St.,					1					
Depot St. corner North St.,						1				
Depot St. corner Morton place.						1				
Depot St. line at Columbus ave.,						1				
Division St. corner Circular ave.,							2			
Dunham St. corner North St.,						1				
East St. corner of North St.,			1							
East St. corner Fourth St.,			1							
East Housatonic St. corner South St.,							1			
East Housatonic St. corner Bartlett ave.,							1			
East Housatonic St. cor. Pomeroy ave.,							1			
East Housatonic St. cor. Bridgman St.,						1				
Elizabeth St. corner Henry ave.,							1			
Elizabeth St. corner Buell St.,							1			
Elm St. near Tannery bridge.,	1		4				2			
Elm St. near Newell St.,							2			
Elm St. corner of Holmes road.,	1									
Elm St. near Pleasure Park,	1									
Elm St. near Merrick Foot's,			1				2			
Elm St. near Pumping Station,	2		2	1	1		2			
Elm St. near Ashley Reservoir,	2		1	2						
Elm St. near Hathaway Reservoir,			1	2			2			
Elm St. near Lull's,							1			
Elm St. near Sackett Reservoir,			2							
Elm St. at Ashley Lake,	2									
Elm St. on Mill Brook Line,	2		10			7				
Fenn St. corner of Fourth St.,							2			
Fenn St. corner of North St.,							1			
Fenn St. corner of Second St.,							1			
First St. corner Fenn St.								1		
First St. corner of Hamlin St.,							2	1		
First St. corner of Burbank St.,							1			
First St. corner of Tyler St.,			1					1		
Fourth St. corner of East St.										
Fourth St. corner of Fenn St.,			1							
Fourth St. near Tillotson's.			1		1		1			

LOCATION.	16	14	12	10	8	6	4	3	2	1½
Fourth St. on Tillotsons pipe,					1		1			
Forest Place, corner of Kellogg St.,						1				
Forest Place, corner of Tyler St.,						1				
Francis ave. corner of Circular ave.,						1				
Francis ave. corner of Columbus ave.,						1				
Francis ave. corner of Union St.,						1				
Francis ave. corner of Linden St.,						2				
Francis ave. corner of Madison ave.,							2			
Guild's Place corner of Appleton ave.,									1	
George St. corner of South St.,						1				
George St. corner of Elizabeth St.,						1				
Harold St. corner of Bridgman St.						1				
Hancock Road,								2		
Hamlin St. corner of First St.,							1			
Hamlin St. corner of Second St.,							1			
Harris St. cor. West Housatonic St.,							1			
Harvard St. corner of Dalton ave.,						1				
Henry ave. cor. West Housatonic St.,							1			
Henry ave. corner of Elizabeth St.,					1					
Henry ave. corner of South St.,					1					
High St. corner Elm St.,					1		1			
High St. corner of Dawes ave.,							1			
High St. corner of Appleton ave.,							1			
High St. corner of Pomeroy ave.,							1			
Holmes Road corner of Elm St.,	1							1		
Howard St. corner East Housatonic St.,								1		
Howard St. corner of Dawes ave.,							2			
Howard St. near Lowden's,							1			
John St. corner of West St.,							1			
John St. corner of Linden St.,							1			
Jordan ave. corner of West St.,							2			
Jordan ave. on end of pipe,							1			
Kellogg St. corner of Brown St.,					1					
Kellogg St. corner of Parker St.,					1					
King St. corner of Linden St.,							1			
Lake St. corner of Fourth St.,					1					
Lake St. corner of Third St.,					1					
Lake St. corner of Second St.,					2					
Lake ave. corner of Onota St.,							1			
Learned's Lane cor. E. Housatonic St.,								1		
Lenox ave. corner of Weller ave.					1					
Lenox ave. corner of Pontoosuc ave.,					1					
Lenox ave. corner of Wahconah St.					1	1				
Lincoln St. corner of Second St.,							2			
Lincoln St. corner of Fourth St.,							1			
Linden St. corner of North St.,					1					
Linden St. corner of Francis ave.,					1					
Linden St. corner of Daniels ave.,					1					
Linden St. corner of Robbins ave.,					1					
Linden St. corner of River St.,					1					
Linden St. corner of John St.,					1					
Linden St. corner of Onota St.,					1					

LOCATION	16	14	12	10	8	6	4	3	2	1½
Madison ave. corner of North St.,										
Madison ave. corner of Daniels ave.,								1		
Madison ave. corner of River St.,								1		
Maplewood ave. corner of North St.,							1			
Maplewood ave. cor. Wellington ave.,								1		
Maple St. corner of Spring St.,							1			
Melville St. corner of North St.,							1			
Merriam St. corner of West St.,						1				
Merriam St. cor. West Housatonic St.,						1				
Mill St. corner of West Housatonic St.,							1			
Mill St. corner of West St.,									1	
Myrtle St. corner of Tyler St.,							1			
Newell St. corner of Elm St.,							1			
New West St. corner of West St.,					1		1			
New West St. corner Clock St.,					1					
North St. corner of East St.,				1						
North St. near Academy of Music,				1						
North St. near Whelden's,					2					
North St. bet. Madison av.—Linden St.					1					
North St. corner Wahconah St.,					1					
North St. near S. N. Russell's,				1			1			
North St. near Pontoosuc School,					1					
North St. near Pontoosuc Mill,					1	1				
North St. near Pontoosuc Dam,					1		1			
North Pearl St. corner Melville St.,							1			
North Pearl St. cor. Maplewood ave.,							1		1	
Onota St. corner of West St.,							1			
Onota St. corner of Linden St.,							1			
Oak St. corner of Lincoln St.,							1			
Oak St., Smith Planing Mill,							1			
Orchard St. corner of North St.,							1			
Oxford St.,						1				
Park St. corner of Wahconah St.,							1			
Pearl St. corner of Fenn St.,									1	
Peck's Road near Curtin's Store,					1					
Peck's Road near Russell's Mill,					1	1				
Peck's Road near Peck's Lower Mill,					2	1				
Peck's Road near Peck's Upper Mill,					1					
Pleasant St. corner of Adam St.,							1			
Pleasant St. corner of Lincoln St.,							1			
Pleasure ave. corner Tyler St.,							1			
Plunkett St. corner of Tyler St.,							1			
Plunkett St. corner of Kellogg St.							1			
Pollock ave. corner Elm St.,						1				
Pollock ave. cor. Dawes ave.,						1				
Pomeroy ave. corner of East St.,							1			
Pomeroy ave. corner E. Housatonic St.							1		1	
Pomeroy ave. corner of Broad St.,							1			
Pomery ave. near Noble Bridge.							1			
Pontoosuc ave. corner of Lenox ave.,					1					
Pontoosuc ave. corner of Wahconah St.					1					
Prospect St. corner of Daniels ave.,							1			

LOCATION.	16	14	12	10	8	6	4	3	2	1½
Prospect St. corner of Robbins ave.,							2			
Reed St. corner of Elizabeth St.,								1		
Renne ave., line at North St.,					1					
River St. corner of West St.,								1		
River St. near Columbus ave.,							1			
River St. corner of Bradford St.,						1				
River St. corner of Linden St.,						1				
River St. corner of Madison ave.,						1				
Root Place corner of Elm St.,								1		
Robbins ave. corner of Division St.,								1		
Robbins ave. corner of Circular ave.,								1		
Robbins ave. corner of Bradford St.,						2				
Robbins ave. corner of Linden St.,						2				
Robbins ave. corner of Madison ave.,								1		
Robbins ave. corner Prospect St.,						1				
Robbins ave. corner of Columbus ave.,						2				
Russell St. near Wahconah St.,								1		
School St. corner of North St.,								1		
Second St. corner of East St.,								1		
Second St. corner of Fenn St.,								1		
Second St. corner of Silver St.,									1	
Second St. corner of Lake St.,								1		
Second St. corner of Adam St.,								1		
Second St. corner of Burbank St.,								1		
Seymour St. corner of Linden St.,								1		
Seymour St. corner of Wahconah St.,										
South St. corner of West St.,				1						
South St. cor. of East Housatonic St.,				1						
South St. bet. E. Hous. and Taconic Sts						1				
South St. corner of Henry ave.,					2					
South St. corner of Broad St.,					1					
South St. corner of Taylor St.,					1					
South St. corner of Cole ave.,					1					
South Church St. corner of Center St.,								1		
South Church St. branch. clock shop.								1		
South Onota, corner West St.,							1			
Southern ave., corner of River St.,							1			
Southern ave. corner of Robbins ave.,							1			
Springside ave. corner of North St.,					1					
Stoddard ave. corner of Myrtle St.,							1			
Summer St. corner of North St.,									1	
Summer St. corner of Francis ave.,								1		
Taconic St. corner of South St.,								1		
Taylor St. corner of South St.,						1				
Third St. corner of Fenn St.,									1	
Tyler St. near head of Spring St.,			1							
Tyler St. corner of First St.,						1				
Tyler St. corner of Pleasure ave.,			1							
Tyler St. corner of Brown St.,								1		
Tyler St. corner of Dalton ave.,							1	1		
Tyler St. corner of Parker St.								1		
Tyler St. near Beech St.,						1				

LOCATION.	16	14	12	10	8	6	4	3	2	1½
Union St. corner of North St.,								1		
Union St. corner of Francis ave.,							1	1		
Wahconah St. near Drake, blacksmith.								1		
Wahconah St. above Rosenheim store.,							1			
Wahconah St. near Russell St.,							1			
Washington ave. cor. Weller ave.,							1			
Water St. corner of Elm St.,							1			
Weller ave. corner of North St.,				1						
Weler ave. corner of Lenox ave.,						1				
Wellington ave. corner of Hamlin St.,								1		
Wellington ave. corner of Orchard St.,							1			
Wendell ave. corner of East St.,							1			
Wendell ave. cor. E. Housatonic St.,							1	1		
Wendell ave. corner of Broad St.,							1			
West St. corner of North St.,				1			1			
West St. near Pittsfield House,							1			
West St. near Francis ave.,							1			
West St. corner of John St.,										
West St. near Mrs. Briggs',					1			1		
West St. near Center St.,				1				1		
West Housatonic St. cor. South St.,										
West Housatonic St. cor. Henry ave.,					1					
West Housatonic St. corner Mill St.,					1		1			
West Union St. corner of John St.,								1		
Willis Place corner of East St.,							1			
Worthington St. corner of Center St.,										
On lines to Bullings,					1	4	15	2	5	
On hydrant branches,						128	9			
Total. 540.	12		29	17	53	204	181	31	7	6

LOCATION OF HYDRANTS.

LOCATION OF HYDRANTS.	Make.	Size.	Description.
Allen st., near Engine House,	Matthews,	6	Steamer
Appleton ave., near F. G. Guilds,	"	4	Single
Appleton ave., near Van Sickler's,	"	4	"
Alder st., corner Francis ave.,	"	4	"
Alcove st.,	"	4	"
Bank Row, near Athenaeum,	"	3	"
Bradford st., corner of Northrup,	"	3	"
Bradford st., corner of Robbins ave.,	"	6	Steamer
Bradford st., corner Daniels ave.,	"	4	Double
Broad st., head of Wendell ave.,	"	6	Steamer
Briggs ave., near Tracy's,	"	4	Single
Burbank st., corner of Second st.,	Ayers,	4	Single
Burbank st., corner of Spring st.,	Matthews,	6	Steamer
Bartlett ave., west side,	"	4	Single
Beaver st., near Cove st.,	"	4	Double
Beaver st., near Lyman Court,	Ayers,	4	Single

Brown st., near W. H. Whiting's,	Matthews,	4	Double
Brown st., corner of Tyler st.,	"	4	Double
Brenton Terrace and Beech Grove ave.,	"	6	Steamer
Bridgman st., corner Harold st.,	"	"	"
Bridgman st., corner E. Housatonic st.,	"	"	"
Bridgman st., end of St. East Side,	"	"	"
Beaver st., near Peck st.,	"	4	Single
Center st., near Z. A. Ward's shop,	"	6	Double
Charles st., near Geo. Burnham,	"	6	Steamer
Charles st., corner of Wahconah st.,	"	6	"
Circular ave., corner of Robbins ave.,	"	4	Single
Circular ave., corner of Division st.,	"	6	Steamer
Clapp ave., near Morton building,	"	4	Single
Clapp ave., near F. G. Guild's office,	"	6	Steamer
Columbus ave., near American House,	"	4	Double
Columbus avenue, near Gamwell's block,	"	4	Single
Columbus ave., corner of Daniels ave.,	"	4	"
Columbus avenue, corner of South John st.,	"	4	"
Columbus ave., corner of River st.,	"	6	Steamer
Copley Terrace, corner of East st.,	"	6	"
Copley Terrace, end of st., east side,	"	6	Steamer
Cottage Row, corner of Pearl st.,	Ayers,	3	Single
Commonwealth ave., corner of Elm st.,	Matthews,	6	Steamer
Commonwealth ave., near Dr. Geo. M. Wentworth,	"	6	"
Commonwealth ave., near Dawes ave.,	"	6	"
Dalton ave., corner of Harvard st.,	"	6	"
Dalton ave., corner of Tyler st.,	"	6	"
Dalton ave., corner of Westminster st.,	"	6	"
Dalton ave., corner of Dartmouth st.,	"	6	"
Dalton ave., corner of Benedict road,	"	6	"
Depot st., corner of McKay st.,	Ludlow,	6	"
Dawes ave., corner of Caledonia st.,	Matthews,	4	Single
Dawes ave., near William Stanley's,	"	4	Double
Dawes ave., corner of Howard st.,	"	6	Steamer
East st., north side of Park,	"	6	Double
East st., corner of Wendell ave.,	Ayers,	3	Single
East st., corner of Pomeroy ave.,	Matthews,	4	Double
East st., north side, near Miss Clapp's,	"	4	Single
East st., in triangle, Beaver and Elm sts.,	"	4	Single
Elm st., opposite Root's lane,	"	6	Steamer
Elm st., corner of Water st.,	"	4	Single
Elm st., north side, near John Strong's,	Ayers,	4	"
Elm st., corner of Meadow lane,	Matthews,	4	"
Elm st., near Charles Read's,	"	6	Steamer
Elm st., near Allan Renfrew's,	"	6	"

Elm st., near Pleasure park,	"	6	"
East Housatonic st., opposit Howard st.,	Ayers,	4	Single
East Housatonic st., cor of Pomeroy ave.,	Matthews,	4	Double
East Housatonic st., cor. of Learned's lane,	Ayers,	3	Single
East Housatonic st., corner of Water st.,	Matthews,	4	Double
Elizabeth st., corner of Buel st.,	"	4	Single
Elizabeth st., foot of Clinton ave.,	"	4	Single
Francis ave., near foot bridge,	Ayers,	4	Single
Francis ave., near William Renne's,	Matthews,	4	Single
Francis ave., corner of Columbus ave.,	"	4	Double
Francis ave., corner of Union st.,	"	4	Single
Fenn st., corner of Second st.,	Ayres,	4	"
Fenn st., corner of Pearl st.,	Matthews,	4	Double
Fenn st., corner of Third st.,	Ayers,	3	Single
Fenn st., corner of Fourth st.,	Matthews,	6	Steamer
First st., corner of Fenn st.,	"	4	Single
First st., corner of Adam st.,	Ayers,	3	Single
First st., corner of Hamlin st.,	Matthews,	4	Double
First st., corner of Orchard st.,	Ayers,	4	Single
First st., corner Tyler st.,	Matthews,	6	Steamer
First st., in triangle at North and Stoddard ave.,	"	6	"
Forest Place, corner of Tyler st.,	"	6	"
Fourth st., near Brown's block,	"	6	"
Fourth st., between Tillotson's and railroad,	"	6	"
Fourth st., near railroad,	"	6	"
Fourth st., corner of Lincoln st.,	"	6	"
Harris st., near Pomeroy mills,	"	4	Single
Harvard st., near F. H. Taylor's,	"	6	Steamer
Henry ave., corner of East Mill st.,	"	6	"
Henry ave., corner of Elizabeth st.,	"	6	"
High st., opposite East Housatonic st.,	"	4	Double
High st., opposite Edward Pollock's residence,	"	6	Steamer
Howard st., near Henry Dunbar's	"	3	Single
Howard st., at junction of Pomeroy ave.,	"	4	"
Holmes road, near N. A. Mills,	"	6	Steamer
Holmes road, corner of William st.,	"	3	Single
John st., corner of West Union st.,	"	4	"
Kellogg st., corner of Parker st.,	"	6	Steamer
Kellogg st., corner of Forest place,	"	6	"
Kellogg st., corner of Dalton ave.,	"	6	"
Kellogg Steam Power mill,	"	6	"
King st., about 500 feet from Linden st.,	"	4	"
King st., about 1000 feet from Linden s.,	"	4	"
King st., about 1500 feet from Linden st.,	"	4	"
Linden st., head of Seymour st.,	"	6	"

Linden st., corner of Francis ave.,	"	4	Double
Linden st., corner of Daniels ave.,	"	6	Steamer
Linden st., corner of Robbins ave.,	"	6	"
Linden st., corner of River st.,	"	4	Double
Linden st., corner of John st.,	"	6	Steamer
Linden st., corner of Onota st.,	"	6	"
Lake ave., corner of Onota st.,	"	4	Double
Lake ave., corner of View st.,	"	4	"
Lincoln st., corner of Cherry st.,	"	4	"
Lincoln st., corner of Second st.,	"	4	Single
Lenox ave., corner of Weller ave.,	"	6	Steamer
Lenox ave., corner of Pontoosuc ave.,	"	6	"
Lenox ave., 500 feet north of Pontoosuc ave.,	"	6	"
Lenox ave., 500 feet north of above,	"	6	"
Lenox ave., 500 feet north of above,	"	6	"
Lenox ave., 500 feet north of above,	"	6	"
Lenox ave., 500 feet north of above,	"	6	"
Lenox ave., junction of Wahconah st.,	"	6	"
Madison ave., corner of Seymour st.,	Ayers,	3	Single
Madison ave., corner of Robbins ave.,	Ludlow,	4	Double
Maplewood ave., corner of Wellington ave.,	Ayers,	4	Single
McKay st., corner of Burbank lane,	Matthews,	4	Single
Merriam st., corner of West st.,	"	6	Steamer
Merriam st., near Phillip Knight's,	"	6	"
Merriam st., north of B. & A. R. R., east side,	"	6	"
Merriam st., near Frank Nelson's,	"	6	"
Mill st., near Satinet mill,	"	4	Single
Myrtle st., corner of Tyler st.,	"	4	"
North st., corner of West st.,	Ludlow,	6	Steamer
North st., corner of School st.,	"	6	"
North st., corner of Dunham st.,	"	6	"
North st., near Andler's bakery,	"	6	"
North st., near G. N. Hopkins' store,	Matthews,	4	Double
North st., corner of Merrills' driveway,	"	6	Steamer
North st., corner of Melville st.,	"	4	Double
North st., corner of Bradford st.,	"	6	Steamer
North st., corner of Linden st.,	"	4	Double
North st., corner of Madison ave.,	"	6	Steamer
North st., corner of Orchard,	Ayers,	4	Single
North st., near S. N. Russell's	Ayers,	4	Single
North st., in triangle at Drake's black-smith shop,	Matthews,	6	Steamer
North st., opposite Springside ave.,	"	6	"
North st., corner of Weller ave.,	"	6	"
North st., near King's store,	"	6	"
North st., near Pontoosuc school,	"	6	"

North st., near Charles Harder's,	"	6	"
North st., top of Pontoosuc Hill,	"	6	"
Newell st.,	Ayers,	4	Single
New West st., north side, near Pittsfield House,	Matthews,	6	Steamer
New West st., near White's green house,	"	6	"
New West st., near railroad,	"	4	Double
North Pearl st., near City yard,	"	4	"
Onota st., near Gimlich & White's,	Ayers,	4	"
Onota st., near Schoolhouse,	Matthews,	4	"
Onota st., corner of Brenton Terrace,	"	6	Steamer
Oxford st., corner of Mill st.,	"	6	"
Park st., corner of Seymour st.,	"	4	Single
Peck's road, near Russell school,	"	6	Steamer
Peck's road, near gate at Catholic cemetery,	"	6	"
Peck's road, near Peck's lower mill,	"	6	"
Peck's road, between upper and lower mill,	"	6	"
Peck's road, between upper and lower mill,	"	6	"
Pleasant st., bet. Second and Lincoln sts.,	"	4	Double
Pleasure ave., corner of Stoddard ave.,	"	4	Single
Plunkett st., corner of Kellogg st.,	"	4	"
Pollock ave., near J. H. May's residence,	"	6	Steamer
Pontoosuc ave., corner of Briggs ave.,	"	6	"
Pomeroy ave., foot of Broad st.,	"	6	"
Pomeroy ave., at Col. Cutting's farm,	"	4	Single
Renne ave., near Whittlesey building,	"	6	Steamer
River st., foot of Prospect st.,	"	4	Single
Robbins ave., near M. Lederer's,	"	4	Double
Robbins ave., corner of Prospect st.,	"	6	Steamer
Robbins ave., corner of Alder st.,	"	4	Double
Second st., head of Silver st.,	"	6	Steamer
Second st., head of Lake st.,	"	6	"
Second st., corner of Hamlin st.,	Ayers,	3	Single
Silver st.,	"	4	"
Spring st., opposite Maple st.,	Matthews,	6	Steamer
South st., corner of Bank Row,	"	4	Double
South st., corner of Church,,	Perkins,	4	Single
South st., corner of West Housatonic st.,	Matthews,	4	Double
South st., corner of Reed st.,	"	4	Single
South st., corner of Henry ave.,	"	6	Steamer
South st., corner of George st.,	"	6	"
South st., below Mrs. Redfield's, east side,	"	6	"
South st., corner of Cole ave.,	Matthews,	6	Steamer
South st., corner of Crofut st.,	"	6	"
South st., near A. B. Stevens,	"	6	"
South st., corner of South Mountain,	"	6	"

South Church st., corner of Goodrich st.,	"	4	Double
South Church st., back White's greenhouse,	"	4	Single
South Onota st., end of street,	"	6	"
South Onota st., midway from West st.,	"	6	Steamer
Summer st., near Mrs. S. T. Whipple,	"	4	"
Summit ave.,	"	6	Steamer
Taylor st., near Mrs. Oles,	"	4	Double
Taylor st., about 500 feet from South st.,	"	6	Steamer
Tyler st., cor. Smith,	"	6	"
Tyler st., corner of Pine st.,	"	6	"
Tyler st., corner of Parker st.,	"	4	Single
Tyler st., corner of Benedict road,	"	6	Steamer
Tyler st., near Beech st.,	"	6	"
Tyler st., bet. Beech st. and Dalton ave.,	"	6	Steamer
Tyler st., bet. Beech st. and Dalton ave.,	"	6	"
Third st., corner of Lake st.,	"	6	"
Wahconah st., near George Murdock's,	"	4	Single
Wahconah st., near Rosenhein's store,	"	4	Stand p.
Wahconah st., opposite Rosenhein's store,	"	4	Single
Wahconah st., east side, near Grist mill,	"	4	"
Wahconah st., opp. P. P. Curtin's residence,	"	4	Double
Wahconah st., front of Curtin's store,	"	6	Steamer
Wahconah st., opposite Alcove st.,	"	6	Steamer
Weller ave., corner Richmond ave.,	"	6	"
Wendell ave., near J. H. Hinsdale,	"	4	Single
Wendell ave., near H. Neil Wilson,	"	6	"
West st., near Backman's stable,	Ludlow,	4	Double
West st., opposite Backman's stable,	Matthews,	6	Steamer
West st., corner New West st.,	"	6	"
West st., cor., River st.,	"	6	"
West st., near Clapp ave.,	"	6	"
West st., near Berkshire Grocery Co.,	"	6	"
West st., west of Pittsfield House,	"	4	Double
West st., corner of Jordan ave.,	"	4	"
West st., near Mrs. George Briggs,	Ayers,	3	Single
West st., top of Briggs hill,	Matthews,	6	Steamer
West st., near Florence Learned's,	"	6	"
West Housatonic st., corner of Center st.,	"	4	Single
West Housatonic st., cor. of Merriam st.,	"	4	"
Winter st., near schoolhouse,	Ayers,	4	"
Willis st., corner Fenn st.,	Matthews,	6	Steamer
William st., near Sampson farm house,	"	6	"
Worthington Place,	"	4	Single

PRIVATE HYDRANTS.

Boston & Albany yard,
Pleasure Park,

C. E. Merrill's lumber yard,
 Hurlbut Stationery Company,
 Cheshire Shoe Company,
 Robbins & Gamwell, near Vic. Viner's barn,
 W. G. Morton, back of Morton building,
 Peck's Upper Mill,
 Peck's Lower Mill,
 Berkshire County Jail.

REPORT OF FOREMAN OF SIDEWALKS.

January 1, 1898.

To the Honorable Board of Public Works :

The undersigned begs leave to present herewith a report of the work done in his department during the year 1897, together with a list of all the sidewalks and crosswalks in the City, inventories of stock, tools, etc.

NEW CONCRETE WALKS.

The following concrete walks have been built during the year:
 North Street, east side, from Maplewood avenue to Melville Street.

Taconic Street, south side, from Wendell Avenue to South Street.

Adam Street, south side, from First Street east 399 feet.

Francis Avenue, west side, from Circular Avenue to Circular Avenue.

Daniels Avenue, west side, from Columbus Avenue to Bradford Street.

Robbins Avenue, east side, from Columbus Avenue to Prospect Street.

Appleton Avenue, west side, from East Housatonic Street to Dawes Avenue.

Elizabeth Street, west side, from Henry Avenue to Reed street.

West Housatonic Street, south side, from the river bridge east 67 feet. North side from the river bridge east 75 feet.

CONCRETE WALKS REPAIRED.

Columbus Avenue, north side, was top dressed from North street to Samuel Bridges' east line.

The walk on the west side of Wendell Avenue, from Taconic Street to Broad Street, has been painted with tar and sanded over to make it smooth, also small pieces on Henry Avenue and Clinton Avenue.

Columbus Avenue river bridge was concreted.

NEW GRAVEL WALKS.

Wahconah Street, east side, from Bel Air dam to North Street.
Lake Avenue, south side, from Onota Street west 500 feet.

Charles Street, north side, from North Street to Wahconah Street.

New West Street, south side, from Boston & Albany railroad bridge to West Street.

GRAVEL WALKS REPAIRED.

Francis Avenue, west side, from Union Street north 87 feet.

Union Street, south side, from Francis Avenue west 150 feet.

Union Street, north side, from Francis Avenue west 160 feet.

Daniels Avenue, east side, from Columbus avenue to north line of Union Street school house.

Wahconah Street, east side, from Pontoosuc Avenue to north end of Bel Air dam.

Onota Street, east side, from Gilbert Street north 270 feet.

River Street, east side, from Prospect Street to Southern Avenue.

Prospect Street, north side, from Daniels Avenue to Robbins Avenue.

Columbus Avenue, south side, from Robbins Avenue to River Street.

Robbins Avenue, west side, from Columbus Avenue to Prospect Street.

Broad Street, north side, from South Street east 680 feet.

Pomeroy Avenue, east side, from present concrete walk to water tub.

New West Street, north side, from Boston & Albany railroad bridge to West Street.

Francis Avenue, west side, from Linden Street to Bradford Street.

North Street, east side, from Russell Terrace south 150 feet.

West Street, south side, from New West Street to river bridge.

Center Street, east side, from New West Street to South Church Street.

Center Street, west side, from Church Street to South Church Street.

Church Street, south side, from Clock Street east 390 feet.

BICYCLE PATH.

There has been 1 1-4 miles of bicycle path built from Crofut Street to Humphrey's quarry on South Street, \$493.16 being expended to do the work.

RE-LAYING CURB.

Bradford Street, south side, from Francis Avenue east 103 feet.

NEW CROSSWALKS.

Park Place, from First Church to Park.

Bank Row, from Park to Athenaeum.

North Street, mid way between Fenn Street and Cottage Row.

North Street at Columbus Avenue, north of bridge.

Wahconah Street at Cemetery gate.

Wahconah Street at Russell Street.

South Street, from Park to West Street.

Fenn Street at Whipple Street.

George Street at South Street.

South Street at Buel Street.

South Street at Henry Avenue.

Elm Street at Commonwealth Avenue.

Whipple Street at Beaver Street.

Robbins Avenue at Circular Avenue.

Robbins Avenue at Prospect Street.

South Church Street at about 288 feet west of Clock Street.

Elizabeth Street at Henry Avenue.
 Elizabeth Street at Clinton Avenue.
 Henry Avenue at Elizabeth Street.
 Clinton Avenue at Elizabeth Street.
 Circular Avenue at Division Street.
 Adam Street at about 312 feet east of First Street.
 Wahconah Street at Peck's Road.
 Wahconah Street at entrance to Taconic mill.
 Cottage Row at North Street.
 Henry Avenue at West Housatonic Street.
 Copley Terrace at East Street.

CROSSWALKS RE-LAID.

South Street at Buel.
 Appleton Avenue at East Housatonic Street.

PARK AND COMMON.

The Park in front of the City Hall, and the Common on First Street have had their usual care the past year, \$249.15 having been expended on them. They were fertilized in the spring. The grass on the Common has been cut four times during the summer, and the walks scraped and weeds hoed up three times. The Park has been mowed every week and the walks scraped.

The City had last year 30 Park seats. This year there are but 25. They were badly broken on the Common during the summer.

CUTTING AND TRIMMING TREES.

There has been a good deal of work done on trees the past summer, \$482.64 having been expended to do the work. There was about 75 trees cut down and a good deal of trimming done.

SURFACE DRAIN, BRADFORD STREET.

Under your direction I had charge of the laying of the section of surface water drain in Bradford street the past fall. I began work September 28 and finished November 19. Seventy-six lengths of 30-inch cast iron pipe were laid. They weighed thirty-two to thirty-six hundred each, and we handled them

with an ordinary four-legged pipe derrick. The ditch was fourteen and one-half feet deep at the deepest place, and six feet wide. It was necessary to plank the ditch the entire length. The joints in the pipe were made with Portland cement. Eight catchbasins were put in with pipes to the main line, and also six manholes, one of which was a blind one. The work was done with an average of about 38 men, and no accidents of any sort happened.

SURFACE DRAIN, SOUTH CHURCH STREET.

The old Bog Sewer, which starts from New West Street, just back of the St. James hotel, and runs through private land and empties into the river near Mrs. Pomeroy's barn, got stopped up. We dug it up where it crosses South Church Street and found it had sunk down in the mud so that it was impossible for any water to run through. We laid a 16-inch cast iron pipe from the north side of South Church Street, going south 108 feet, and connected the old wooden basins which were there with the iron pipe.

CENTER STREET SEWER.

We sent a man through the entire length of the Center Street sewer, from West Street to Pomeroy's mills where it empties into the river to examine the condition of the inside of the sewer. In order to do this it was necessary to build some new manholes in order to let plenty of air through. We built four new manholes and raised one two feet to bring it up to the surface. We found the sewer fairly clean, and in good condition.

LIST OF SIDEWALKS IN THE CITY.

Adam Street, north side, concrete.

Adam Street, south side, concrete from First Street east 399 feet, gravel to Second Street.

Alder street, north side, gravel from Seymour Street to Mrs. Schale's west line.

Alder Street, south side, gravel from Seymour street to Chas. Collette's west line.

Allen Street, east side, concrete.

Allen Street, west side concrete from East Street to School street.

Appleton Avenue, east side concrete from East Street to Harrison's south line.

Appleton Avenue, west side, gravel from East Street to East Housatonic Street, concrete to Dawes Avenue.

Bank Row, south side, concrete.

Bartlett Avenue, both sides, concrete.

Bradford Street, both sides concrete from North Street to Francis Avenue, gravel to River Street.

Broad Street, north side gravel.

Broad Street, south side gravel from Pomeroy Avenue to W. H. Teeling's west line.

Brown Street, west side, gravel.

Buel Street, north side, concrete.

Buel Street, south side, gravel.

Burbank Street, south side, gravel from North Street to Winter Street.

Burbank Street, north side, gravel from North Street to Spring street.

Beaver Street, east side, gravel from East Street to William O'Connell's, and from School House at Junction to Hunt's south line, concrete to Hunt's north line.

Beaver Street, west side, concrete from East Street to Whipple street, gravel to Mrs. Stearns' north line.

Center Street, west side, gravel.

Center Street, east side concrete from West Housatonic Street to South Church Street, gravel to West Street.

Charles Street, north side, gravel.

Cherry Street, west side, gravel from Lincoln Street to R. P. Purdy's north line.

Church Street, south side, concrete from South Street to Goodrich Street, gravel to John White's greenhouse.

Church Street, north side, concrete from South Street to Goodrich Street.

Circular Avenue, west side gravel from Francis Avenue to Robbins Avenue.

Circular Avenue, east side concrete from Francis Avenue to

Robbins Avenue.

Clapp Avenue, both sides, concrete.

Clinton Avenue, both sides, concrete.

Columbus Avenue, north side, concrete from North Street to new part of American House, flags to Samuel Bridges' east line, concrete to Francis avenue, gravel to M. Nilan's east line, concrete to M. Nilan's west line, gravel to Daniels Avenue, concrete to Gimlich & White's Brewery.

Columbus Avenue, south side, gravel from North Street to Mrs. Morris Feeley's west line, concrete from South John Street to Onota Street.

Cottage Row, south side concrete from North Street to east line of Eagle building, gravel to First Street.

Cottage Row, north side, gravel from North Street to Whittlesey's west line, concrete to Whittlesey's east line, gravel to First Street.

Curtis Street, both sides, gravel.

Daniels Avenue, east side, gravel.

Daniels Avenue, west side, concrete from Columbus Avenue to Bradford Street, gravel to Alder Street.

Dawes Avenue, north side, gravel from Howard street to Appleton Avenue.

Depot Street, both sides, concrete.

Division Street, south side, concrete from Francis Avenue to Robbins Avenue, gravel from Robbins Avenue to Circular Avenue.

Dunham Street, north side, flags from North Street east 196 feet, concrete to east line of Brown block, gravel to Fenn Street.

Dunham Street, south side, gravel from North Street to Mrs. Kellogg's west line, brick to Allen Street, concrete to Fenn Street.

East Housatonic Street, both sides concrete from South Street to Appleton Avenue.

Elizabeth Street, east side gravel from West Housatonic Street to Henry Avenue, concrete to Buel Street, gravel to Pike's south line.

Elizabeth Street, west side, gravel from West Housatonic

Street to Reed Street, concrete to A. W. Shaw's south line, gravel to end of street.

Elm Street, north side, concrete from East Street to Newell Street, gravel to Holmes Road.

Elm Street, south side, gravel from Holmes Road to Eells Place.

Fenn Street, both sides, concrete from North Street to Fourth Street, gravel to Beaver Street.

First Street, west side, concrete from East to Tyler Street.

First Street, east side, concrete from East Street to Dr. Pad-dock's north line, gravel to railroad bridge, concrete to Burbank street, gravel to North Street.

Fourth Street, west side, gravel from Fenn Street to school house, and from Tillotson's mill to railroad bridge, and from Lincoln Street to Curtis Street.

Fourth Street, east side, gravel from Fenn Street to school house, and from Tillotson's mill to Casey & Bacon's, concrete to Curtis Street.

Francis Avenue, east side, concrete from West Street to Columbus Avenue, flags to C. W. Wright's north line, concrete to Linden Street, gravel to Madison Avenue.

Francis Avenue, west side, concrete from Circular Avenue to Columbus Avenue, gravel to Sam Dodge's south line, flags to Sam Dodge's north line, gravel to Alder street.

George Street, both sides gravel.

Goodrich Street, east side, concrete, west side gravel.

Hamlin Street, both sides, concrete.

Harris Street, both sides, gravel.

Hayes Place, both sides, gravel.

Henry Avenue, both sides, concrete from South Street to Elizabeth Street, gravel to West Housatonic Street.

Holmes Road, east side, gravel from Elm Street to George Bates' south line.

Howard Street, west side, concrete from East Housatonic Street to Dawes Avenue.

Howard Street, east side concrete from East Housatonic Street to Mrs. Patrick Flynn's south line, gravel to Pomeroy Avenue.

John Street, west side gravel from Columbus Avenue to Linden Street.

John Street, east side, gravel from Columbus Avenue to Gilbert Street, and from Monroe Street to Linden Street.

Junction, from VanBuren's store to Beaver Street, gravel.

Kent Avenue, north side, gravel from North Street to G. A. Booth's east line, concrete to Seymour.

Lake Street, north side, gravel from Second to Fourth Street.

Lake Street, south side, gravel from Second to Third Street.

Lake Avenue, south side, gravel from Onota street west 500 feet.

Lincoln Street, north side concrete from First Street to Fourth street.

Lincoln Street, south side, gravel from First Street to Fourth Street.

Linden Street, north side, concrete from North Street to River Street, gravel to Onota Street.

Linden Street, south side, concrete from North Street to Robins Avenue, gravel to John Street.

Madison Avenue, north side, gravel from North to Matthews' house.

Madison Avenue, south side, gravel from North Street to Seymour Street, and from Francis Avenue to River Street.

Maplewood Avenue, both sides, concrete.

Market street, south side, gravel.

Maud Street, both sides, gravel.

McKay street, west side, concrete to W. M. Byrnes'.

Melville Street, north side, concrete.

Melville Street, south side, gravel.

Myrtle Street, both sides, gravel from Tyler Street to Stoddard Avenue.

Newell Street, both sides, gravel from Elm Street to Meadow Lane.

New West Street, north side, gravel.

New West Street, south side, gravel from West Street to Railroad bridge.

North Street, east side, concrete from Park Place to North line of England's block, flags to south line of Wollison block, concrete to Stoddard avenue, gravel to Springside Avenue, and from Wahconah Street north 730 feet.

North Street, west side, concrete from West Street to Burbank avenue, flags to Market street, concrete to Columbus avenue, flags to Summer street, concrete to Union street, flags to Madison avenue, concrete to Wahconah street, gravel to Weller avenue, and from Dumont's to Wahconah street.

North Pearl street, east side gravel.

Northrup street, both sides gravel.

Onota street, east side gravel from West street to a private way on the Francis estate, and from there on the west side to Lake avenue.

Orchard street, south side, concrete from North street to First, gravel to Second street.

Orchard street, north side, gravel from North street to First street, concrete to Second street.

Park Street, south side, gravel.

Park Place, concrete from North street to Allen street.

Park Square, small piece on west end of Park concrete, remainder of circumference of Park gravel.

Pearl Street, east side, gravel.

Pearl street, west side, concrete from Fenn street to north line of M. E. church, gravel to cottage Row.

Peck's Road, south side, gravel from Wahconah street to Peck's upper mill.

Pleasant street, west side gravel.

Plunkett street, both side gravel.

Pomeroy avenue, west side concrete from East street to East Housatonic, gravel to Broad street.

Pomeroy avenue, east side concrete from East street to Thomas Scully's south line, gravel to Crofut street.

Pond street, south side gravel.

Pontoosuc avenue, both sides gravel from Wahconah street to Briggs avenue.

Prospect street, both sides gravel.

Reed street, both sides concrete.

Renne avenue, east side, concrete from Fenn street north 150 feet, gravel to Cottage Row.

River street, east side gravel from West street to Madison avenue.

River street, west side gravel from West street to Columbus avenue, concrete to Linden street, gravel to Madison avenue.

Robbins avenue, east side concrete from Circular avenue to Prospect street, gravel to Madison avenue.

Robbins avenue, west side gravel from Circular avenue to Madison avenue.

School street, both sides concrete.

Second street, west side concrete from Fenn street to Pond street, gravel to railroad bridge, concrete to Burbank street.

Second street, east side concrete from East street to Fenn, gravel to railroad bridge,, concrete to Lincoln street, gravel to Burbank street.

Seymour street, east side concrete from Linden street to Park street.

Seymour street, west side gravel from Linden street to Kent avenue.

Silver street, both sides gravel.

South street, west side concrete to north line of Gamwell & Linnehan's carpet store, flags to south line Gamwell & Linnehan's, concrete to Mrs. Redfield's driveway, gravel to Brock's south line.

South street, east side concrete from Bank Row to south line of High school property, gravel to Crofut street.

South Appleton avenue, both sides gravel.

South Church street, south side concrete from Goodrich street to Center, gravel to Clock shop.

South Church street, north side gravel from Goodrich street to B. & A. railroad.

South John street, east side gravel from Columbus avenue to West street.

Spring street, both sides gravel.

Stoddard avenue, both sides gravel from North street to Myrtle.

Summer street, north side flags.

Summer street, south side, concrete.

Taconic street, north side concrete from South street to Wendell avenue, gravel to Learned's Lane.

Taconic street, south side concrete from South street to Wendell avenue.

Third street, west side concrete.

Third street, east side gravel.

Tyler street, north side gravel from North to Myrtle street, and from the corner of Burbank and Tyler streets to water tub.

Tyler street, south side gravel from North street to Miss Robins' east line, and from Burbank street to water tub.

Union street, north side, concrete from North street to Francis avenue, gravel to Daniels avenue.

Union street, south side, concrete from North street to Francis avenue, gravel to Daniels avenue.

Wahconah street, west side concrete from North street to grist mill, gravel to Peck's Road.

Wahconah street, east side concrete from grist mill to Max Vogel's north line, gravel to North street.

Wellington avenue, east side gravel.

Wellington avenue, west side concrete from Hamlin to Maplewood avenue, gravel to Orchard street.

Wendell avenue, east side concrete from East street to East Housatonic street, gravel to Broad street.

Wendell avenue, west side concrete from East street to Broad.

West street, north side concrete from North street to railroad station, gravel from Housatonic river bridge to John street.

West street, south side concrete from South street to Russell's livery stable, gravel to Center street, concrete to west line of Pittsfield hotel, gravel from foot bridge to Mrs. Briggs' house.

West Housatonic street, south side concrete from South street to River bridge, gravel from Hungerford's shop to Dunlap's south line.

West Housatonic street, north side concrete from South street to River bridge, gravel to Hungerford's shop, and from Dunlap's to Roberts'.

West Union street, both sides gravel.

Willis street, both sides concrete.

Winter street, west side gravel.

Worthington street, both sides gravel from Center street to Worthington Place.

BICYCLE PATHS.

On the Old Dalton Road from the Junction bridge to the old Glenn house site, at the junction of the New Dalton Road.

On South street from Crofut street to near Humphrey's quarry.

CROSSWALKS IN THE CITY.

George street at South.

Buel street at South.

Broad street at South.

Two South street at Buel.

Henry avenue at South.

South at Henry avenue.

Clinton at South.

Reed at South.

South at Reed.

Taconic at South.

West Housatonic at South.

East Housatonic at South.

South at Housatonic.

South at Church.

Church at South.

South at Bank Row.

Bank Row at South.

South from Park to West street.

West at South.

East at North.

North from West to Park.

North at Park Place.

North midway between School street and Park Place.

North street at School.

School street at North.

Burbank avenue at North.

North at Market.

Market at North.
 Dunham at North.
 Fenn at North.
 Depot at North.
 North at Fenn.
 North at Morton Place.
 North midway between Fenn and Cottage Row.
 North at Morton Place.
 North at Columbus avenue, south of bridge.
 Columbus avenue at North street.
 Cottage Row at North.
 North street at Columbus avenue, north of bridge.
 North at Summer.
 Summer at North.
 Melville at North.
 North at Melville.
 Union at North.
 North at Union.
 Bradford at North.
 North at Bradford.
 North at Unity church.
 North at Maplewood avenue.
 Maplewood avenue at North.
 Linden at North.
 North at Madison.
 Madison at North.
 Orchard at North.
 North at Orchard.
 Kent avenue at North.
 Burbank at North.
 Tyler at North.
 North at King's store.
 Park at Wahconah.
 Seymour at Wahconah.
 Wahconah at Briggs.
 Wahconah at Cemetery gate.
 Wahconah at Russell.
 Wahconah at Peck's Road.

Wahconah at Pontoosuc avenue.
 Peck's Road at Wahconah.
 Wahconah at entrance to Taconic mill.
 Liberty at Depot.
 Depot at Liberty.
 McKay at Depot.
 Clapp avenue at Depot.
 Morton Lane at Clapp avenue.
 Two Passenger Station to Pittsfield House.
 West to Pittsfield House.
 West at Center.
 Center at West.
 West at Center.
 Clapp avenue at West.
 West at Clapp avenue.
 McKay at West.
 West at McKay.
 Park Place at First church.
 Bank Row at Athenaeum.
 Allen at East.
 East at Allen.
 Bank Row at East.
 Wendell avenue at East.
 First at East.
 Bartlett avenue at East.
 East street at Bartlett avenue.
 Willis at East.
 Pomeroy avenue at East.
 East at Pomeroy avenue.
 Second at East.
 Appleton avenue at East.
 East at Appleton avenue.
 Copley Terrace at East.
 Brown's Lane at East.
 Beaver street at East.
 Elm street at East.
 From Brown's Lane to Elm.
 Root Place at Elm.

- Elm at Commonwealth avenue.
- Newell at Elm.
- Elm at Holmes Road.
- First at Lutheran Church.
- First at Cottage Row.
- Cottage Row at First.
- Cottage Row at Pearl.
- Melville at First.
- First at Melville.
- Two** Pearl at Melville.
- Melville at Pearl.
- First at Adam.
- Adam at First.
- First at Hamlin.
- Hamlin at First.
- Maplewood avenue at First.
- First at Maplewoodw avenue.
- Pearl at Maplewood avenue.
- Maplewood avenue at Pearl.
- Wellington avenue at Maplewood avenue.
- Wellington avenue at Hamlin.
- Wellington avenue at Lincoln
- First at Lincoln.
- Lincoln at First.
- Maud at First.
- First at Maud.
- Two** First at Orchard.
- Two** First at Orchard.
- Burbank at First.
- First at Burbank.
- Burbank at Second.
- Burbank at Spring.
- Orchard at Second.
- Orchard at Lincoln.
- Lincoln at Second.
- Second at Lincoln.
- Two** Lincoln at Second.
- Cherry at Lincoln.

- Fourth at Lincoln.
- Curtis at Winter.
- Second at Hamlin.
- Hamlin at Second.
- Adam at Second.
- Adam 312 feet east of First street.
- Second at Silver.
- Second at Lake.
- Lake at Fourth.
- Fenn at Renne avenue.
- Renne avenue at Fenn.
- Dunham at Fenn.
- Allen at Dunham.
- Pearl at Fenn.
- Fenn at Pearl.
- Fenn at First.
- Two First at Fenn.
- Willis at Fenn.
- Fenn at Willis.
- Fenn at Second.
- Two Second at Fenn.
- Second midway between East and Fenn.
- Fenn at Third.
- Third at Fenn.
- Fenn at Fourth.
- Fourth at Fenn.
- Fenn at Whipple.
- Fenn at Beaver.
- Beaver at Fenn.
- Beaver north of Fenn.
- Beaver south of water tub.
- Whipple at Beaver.
- Two Beaver at Dalton Road.
- Appleton avenue at East Housatonic.
- Howard at East Housatonic.
- East Housatonic at Howard.
- Two East Housatonic at Pomeroy.
- Two Pomeroy at East Housatonic.

- Pomeroy midway between East and East Housatonic.
 Pomeroy at Broad.
 Broad about midway of street.
 Bartlett avenue at East Housatonic street.
 East Housatonic street at Bartleet avenue.
 Learned's Lane at East Housatnoic street.
- Two** Wendell avenue at East Housatonic street.
- Two** East Housatonic street at Wendell avenue.
 Wendell avenue at Wendell hall.
 Taconic street at Wendell avenue.
- Two** Elizabeth at Henry.
 Elizabeth street at Buel.
 Henry at Elizabeth.
 Clinton avenue at Elizabeth.
 Elizabeth at Clinton avenue.
 Elizabeth at Reed.
 Henry avenue at West Housatonic.
 West Housatonic street about 200 feet east of Henry ave.
 Center at West Housatonic.
 West Housatonic at Center.
- Two** Center at South Church.
 South Church at Center.
 South Church at Clock shop.
 Clock street at South Church.
 South Church 288 feet west of Clock street.
 Church at Center.
 Center at Church.
 New West at White's green house.
 New West at West.
 West at New West.
 West at River.
 River at West.
 Francis avenue at Circular avenue.
 Francis avenue at Division.
 Robbins avenue at Circular avenue.
 Robbins avenue at Division.
- Two** Division at Robbins avenue.

- Circular avenue at Division.
- Division at Circular avenue.
- Onota at Columbus.
- Columbus avenue at John.
- John at Columbus avenue.
- River at Columbus avenue.
- Columbus avenue at River.
- Columbus avenue at Robbins.
- Robbins avenue at Columbus.
- Two Circular avenue at Robbins avenue.
- Two Robbins avenue at Circular avenue.
- Two Daniels avenue at Columbus avenue.
- Columbus avenue at Daniels avenue.
- Two Francis avenue at Columbus avenue.
- Columbus avenue at Francis avenue.
- Columbus avenue about 300 feet east of Francis avenue.
- Columbus avenue midway between Francis avenue and
North street.
- Columbus avenue about 400 feet west of North street.
- Summer street at Bedell's.
- Summer street at Francis avenue.
- Francis avenue at Summer.
- Two Francis avenue at Union.
- Two Union at Francis avenue.
- Union street at England's.
- Union street at Northrup.
- Northrup at Union.
- Northrup at Bradford.
- Bradford midway between Francis avenue and North.
- Two Bradford at Francis avenue.
- Two Francis avenue at Bradford.
- Two Francis avenue at Linden.
- Two Linden at Francis avenue.
- Madison avenue at Francis avenue.
- Seymour street at Linden.
- Linden at Seymour.
- Kent avenue at Seymour.
- Madison avenue at Seymour.

- Seymour at Madison avenue.
 Two Daniels avenue at Linden.
 Linden at Daniels avenue.
 Bradford at Daniels avenue.
 Two Daniels avenue at Bradford street.
 Daniels avenue at Union street.
 Union street at Daniels avenue.
 Prospect street at Daniels avenue.
 Two Robbins avenue at Madison avenue.
 Linden at John.
 River at Prospect.
 Robbins avenue at Prospect.

SUPPLIES ON HAND.

27 barrels tar,	3 pieces granite curves,
1¼ barrels asphalt,	2 six inch granite corners,
15 loads coarse stone for concreting,	1 four inch blue stone corner,
10 loads fine gravel for concreting,	6 pieces 4 inch blue stone curves,
5 loads sand for concreting,	10 feet blue stone flagging,
3 barrels Rosedale cement,	30 feet granite flagging,
1 set granite steps,	56 feet slate flags,
5 marble steps,	500 brick,
40 feet 6 inch granite curb,	2 tar kettles,
19 feet 4 inch blue stone curb,	

TOOLS AND IMPLEMENTS.

4 gravel screens,	8 heavy galvanized pails,
1 sand seive,	1 cant hook,
1 hot concrete roller,	1 spoon shovel,
1 stone roller,	1 iron scoop scraper,
1 iron roller,	1 wooden scraper,
2 handles to carry kettles,	1 snow plow,
1 measuring box,	1 stone boat,
4 tar pails,	1 tool box,
1 smoothing iron,	9 wheelbarrows,
2 dippers,	1 vise,
1 scraper,	1 50 foot extension ladder,
2 concreting mauls,	1 25 foot lauder,
3 paving mauls,	1 22 foot ladder,
10 driving mauls,	1 10 foot ladder,
2 plank caps,	100 feet 1½ inch rope,
2 plank pullers,	100 feet 1 inch rope,
1 plow,	100 feet ¾ inch rope,

200 feet $\frac{1}{2}$ inch rope,	1 three foot crosscut saw,
100 feet $\frac{3}{4}$ inch garden hose,	3 hand saws,
1 five gallon oil can,	2 pruning saws,
3 one gallon oil cans,	1 pair trimming shears,
19 lanterns,	2 paving hammers,
59 round point long handled shovels,	1 heavy chisel to cut pipe,
2 round point short handled shovels,	1 small stone hammer,
5 square point short handled shovels,	2 squares,
2 square point long handled shovels,	2 hydrant wrenches,
2 scoop shovels,	1 burning brand,
5 spades,	2 steel letters,
19 ten inch hoes,	1 100 foot cloth tape,
9 seven inch hoes,	1 50 foot steel tape,
17 snow shovels,	1 25 foot steel tape,
3 ice chisels,	3 levels,
40 picks,	2 flat files,
40 pick handles,	2 three cornered files,
3 grub axes,	2 mortar boxes,
6 axes,	7 balls of twine,
8 crowbars,	2 trowels,
3 iron tamping bars,	1 $\frac{7}{8}$ inch auger and handle,
1 wooden tamper,	2 bits,
5 sod cutters,	2 fire shovels,
3 sledge hammers,	2 chipping tools,
2 striking hammers,	33 points and chisels,
2 hand hammers,	1 prick punch,
3 nail hammers,	1 pair tongs,
7 iron garden rakes,	13 one inch drills,
4 wooden lawn rakes,	5 $\frac{1}{2}$ inch drills,
4 chains,	1 spoon for drilling,
1 whiffletree,	10 iron pins,
2 scythe snaths,	1 monkey wrench,
4 scythes,	1 bit stock,
4 street brooms,	1 draw shave,
1 straight edge,	1 screw driver,
2 sets heaters for concreting,	2 pairs rubber boots,
1 pair small tackle blocks and rope,	7 sledge handles,
1 six foot crosscut saw,	25 park seats,

Respectfully submitted,

J. F. BILADEAU.

CHIEF ENGINEER'S REPORT.

REPORT
OF THE
Chief Engineer of the Fire Department,
OF THE
CITY OF PITTSFIELD,
FOR THE YEAR 1897.

To His Honor, The Mayor, and the Honorable City Council :

I herewith submit my second annual report of the Pittsfield Fire Department, together with the fire losses, amounts of insurance on same, also causes, where it was possible to obtain the same.

The Department responded to 32 alarms, and 11 fires occurred outside of where it was possible to render any aid or where no alarm was given.

APPARATUS.

The apparatus of the department consists of 3 Steam Engines, 1 Hand Engine located at Stearnsville, 2 Hook and Ladder Trucks, 6 Hose Carts, 1 Hose Wagon, 1 Protective Wagon, distributed as follows:—

Central Station.—1 second-class Silsby Engine, 1 Clapp & Jones fourth-class Engine, 1 Hook and Ladder Truck, 1 Protective Wagon, 1 Hose Wagon.

Engine House No. 3, North Street.—1 fourth class Clapp & Jones Engine, 1 four-wheeled Horse Hose Reel.

There are also kept at the Central Station, a Sleigh loaded with one thousand feet of Hose used for outside fires during the

winter, also for exercising horses belonging to the Department, also Chief's Wagon and Exercise Wagon.

The Hand Engine has been located at Stearnsville, where a Company has been formed to properly care for it, also one thousand feet of Hose and a suitable Hose Cart placed with it.

One of the two-wheeled Carts has been located at S. N. & C. Russell Mfg. Co's Mill with five hundred feet of Hose, where a suitable house has been erected for it by the S. N. & C. Russell Mfg. Co. This is conveniently located and can be used to an advantage in case of fire occurring in that location.

The apparatus of the Department is all in first class condition. The Silsby Engine having been newly rebuilt, a new Protective Wagon having been purchased, the old Wagon now being used as a Hose Wagon. The Silsby Engine has been transferred to Central Station and the heater having been attached so that steam is constantly kept up in the boiler and it responds to all alarms in the central portion of the City.

The light Hook and Ladder Truck is stored at the Veteran House and used for outside fires or during snow and hard going.

The City has purchased during the past year, six horses, and the Department (with the exception of the Protective Company) is not dependent on livery stables for horses for the apparatus, as we are now equipped to handle our own apparatus in case of fires.

The Fire Alarm, having been re-constructed during the past two years, is now in first class condition and will probably only need the adding of new boxes as occasion requires.

HOSE.

We have at present in the Department about 8800 feet of Hose, some of which is fast giving out as it bursts more or less at each fire as it is used. As much of it was not properly marked when purchased, it is impossible to tell how old it is.

DEPARTMENT HOUSES.

The Houses of the Department are in good condition, as necessary repairs have been made on each of them.

FORCE OF THE DEPARTMENT.

The Department consists of one Chief, one Assistant Chief, one Steward of Department, four Permanent drivers and 71 Men., each company having 15 men.

RECOMMENDATIONS.

While many things are necessary for any department, the few of the most important might be mentioned here.

That the Department purchase a Hose Wagon similar to the Protective Wagon, as the Hose Wagon we now have is too light for the load it is required to carry.

That not less than 2000 feet of Hose be purchased.

That suitable Hose Companies be located at a point near P. P. Curtin's store, also at Morningside.

In conclusion, I wish to heartily thank His Honor, the Mayor, and all the Officers of the City Government, and especially the Fire Department Committee, by whose untiring effort it has been possible to accomplish so many needed improvements, to the Chief of Police and his Officers for the efficient help they have rendered at fires, and to the Board of Engineers and Members of the Department in general, who have all endeavored to so fully aid in making the department a success.

MANUAL FORCE OF THE DEPARTMENT.

W. F. Francis, Chief Engineer; George H. Frey, Assistant Chief Engineer; Bartley Cummings Jr., Steward; John Fredericks, Driver; Joseph Parker, Driver; Lyman Johnson, Driver; Michael Marshall, Driver.

Engine Co., No. 1—Foreman, R. J. Steele; 1st Assistant, F. Wise; 2nd Assistant, Joseph Messer; Clerk, Max Barnes, and eleven men.

Engine Co. No. 2.—Foreman, F. J. Clark; 1st Assistant Foreman, Patrick Sheridan; 2nd Assistant Foreman, M. Marshall; Clerk, Jerry Coonley, and 11 men.

Engine Co., No. 3—Foreman, E. F. Fahey; 1st Assistant Foreman, Patrick Sheridan; 2nd Assistant Foreman, M. Marshall; Clerk, J. E. Fahey, and 11 men.

Hook & Ladder Co. No. 1—Foreman, W. H. McCarry; 1st As-

sistant Foreman, R. S. Noyes; 2nd Assistant Foreman, R. B. Powell; Clerk, Z. G. Williams, and 11 men.

Protective Co., No. 1—Foreman, R. K. Willard; 1st Assistant Foreman, F. T. Francis; 2nd Assistant Foreman, E. H. Rice; Clerk, W. S. Kells, and 11 men.

INVENTORY OF PROPERTY, CENTRAL STATION.

1 Tool Chest,	\$10 00	Potash,	1 00
2 Hand Saws,	1 00	Bale Waste,	15 00
2 Nail Hammers,	50	100 feet Hose,	10 00
5 Chisels,	1 00	Table,	1 00
1 Drill,	1 50	20 Packages Sapolio,	1 00
Bits,	2 00	4 Extra Steamer Poles,	40 00
Pipe and Wagon Wrenches,	2 50	15 Coal Baskets,	15 00
1 Bench Vise,	2 50	Coal Bags,	2 00
1 Level,	2 50	100 Engine Lighters,	5 00
Step Ladders,	3 00	Small Tools, Hatchets, etc.,	25 00
Window Brush,	75	8700 feet of Hose on hand at 50	
Brooms and Dust Pans,	2 50	cts.,	4350 00
50 Bars of Soap,	2 50		
			\$4,497 25

STEAMER NO. 1.

1 Silsby Steamer,	\$3,500 00	12 Towels,	1 50
Necessary Tools,	Wagon,	14 Pillow Cases,	7 50
Jacks, etc.,	50 00	13 Blankets,	13 00
1 Cupboard,	28 00	3 Oak Wardrobes,	45 00
15 Chairs,	18 75	Uniforms,	100 00
5 Bedsteads and mattresses,	62 50	5 Pair Rubber Boots,	15 00
5 Pillows,	7 50	Mirrors, brooms and rugs,	25 00
9 Bedspreads,	10 00		
29 Sheets,	15 00		
			\$3,898 75

STEAMER NO. 2.

1 Clapp & Jones Engine,	\$3,000 00	11 Pillow Cases,	6 00
Tools and Equipments,	50 00	18 Blankets,	18 00
1 Cupboard,	28 00	3 Wardrobes,	45 00
15 Chairs,	18 75	Uniforms,	50 00
5 Bedsteads, Mattresses and		5 pair Rubber Boots,	15 00
Pillows,	70 00	Mirrors, Brooms, Rugs,	25 00
20 Sheets,	10 00		
			\$3,335 75

STEAMER NO. 3.

1 Clapp & Jones Steamer, \$3,000 00	5 Beds, Mattresses and Pillow
Tools and Equipments, 50 00	Cases, 50 00
1 Hose Reel, 750 00	20 Sheets, 10 00
2 Pipes and Nozzles, 35 00	5 Bed Spreads, 2 50
8 Rubber Coats, 25 00	12 Pair Mittens, 4 00
5 pairs Rubber Boots, 15 00	1 Horse, Harness, Hang-
3 Tables, 2 00	ers, Blankets, Whips,
19 Chairs, 20 00	etc., 250 00
18 Towels, 1 50	
15 Pillow Cases, 1 75	
	\$4,216 75

GREYLOCK HOOK AND LADDER CO.

1 Gleason & Bailey Truck, \$1,700 00	6 Bedspreads, 4 50
1 Truck No. 1, 1,000 00	3 Pillows, 4.50
1 Monkey Wrench, 2 00	1 Hamper, 2 00
7 Cuspidors, 3 00	4 Chairs, 4 00
1 Duster and Shovel, 1 00	1 Mirror, 7 65
1 extra Set Whiffletrees	10 Pair Rubber Boots, 23 50
and Eveners, 6 00	14 Towels, 1 75
Uniforms, 75 00	12 Sheets, 6 00
Belts, 15 00	16 pair Mittens, 5 00
3 Fire Extinguishers, 45 00	1 Cupboard, 28 00
3 Bedsteads, 25 50	10 Rubber Coats, 30 00
3 Springs and 3 Mattresses, 12 00	8 Pillow Cases, 4 00
3 Rugs, 3 00	2 pair Rubber Gloves, 2 50
2 Wardrobes, 30 00	
6 Blankets, 6 00	\$3,046 90

PROTECTIVE NO. 1.

1 Wagon, complete, \$425	1 Mirror, 7 65
14 pair Rubber Boots, 32 90	20 Blankets, 150 00
8 Hats, 3 00	8 Smoke Cups, 5 00
2 Extinguishers, 30 00	15 Rubber Coats, 45 00
1 Shovel, 50	1 Lath Rake, 5 00
6 Lanterns, 4 50	2 Brooms, 50
Augers and Bits, 3 00	2 Pitchforks, 1 00
Belts, 15 00	1 Axe, 50
3 Spring Beds and Matt-	Uniforms, 100 00
resses, 12 00	3 Bedsteads, 25 50
10 Pillow Cases, 5 00	15 Sheets, 7 50
14 Towels, 1 75	5 Bedspreads, 3 75
1 Blanket Case, 11 78	2 Wardrobes, 30 00
1 Cupboard, 28 00	
	\$952 93

WEST PITTSFIELD FIRE COMPANY.

Hand Engine and Hose	1000 feet of hose, at 50cts.	500 00
cart,	\$200 00	
		<u>\$700 00</u>

CHIEF'S OFFICE.

1 Wardrobe,	\$18 00	Rugs and Curtains,	\$25 00
1 Bedstead, Spring and Mattress,	13 00		<u>\$56 00</u>

FIRE ALARM.

30 miles of wire, 4 insulators, 40 tappers, 187 Cells Storage Battery, Switch board, tools, ladders, insulators, etc.,	\$7,600.00
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OFFICE AND BATTERY ROOM.

3 Arm Chairs,	\$7 50	6 Arm Chairs,	6 00
6 Circuit Repeaters,	600 00	Switchboard, Lightning Ar-	
Screws and Bolts for Fire Alarm,	11 45	rester, Galvanometers,	150 00
175 Cells Storage Battery and Switchboard,	5 25	Galvanoscope,	15 00
3 Cuspidors,	2 00	Stop Clock,	<u>4 00</u>
			\$1,320 95

HORSES, WAGONS, HARNESES, ETC., AT CENTRAL STATION.

3 Pair Horses, \$150 \$200,		1 Hose Wagon,	300 00
\$300,	\$650 00	1 Hose Sleigh,	50 00
3 set Double Harness,	375 00	1 Exercise Wagon,	25 00
1 Single Harness (extra),	100 00	1 Chief's Wagon and Sleigh,	100 00
1 set old Harness,	25 00	3 Hand Hose Carts,	300 00
3 pair Harness Hangers,	36 00	Whips, Blankets and Tools,	25 00
8 Blankets,	25 00		<u></u>
2 Wagon Jacks,	5 00		\$2,040 00
8 Iron Mangers,	24 00		

INVENTORY OF HOSE WAGONS USED BY COMPANIES NO'S.
1 AND 2.

15 Rubber Coats,	\$45 00	5 pair Rubber Boots,	15 00
17 Hose Wrenches,	5 00	2 Extinguishers,	30 00
4 Hydrant Wrenches,	12 00	1 Door Opener,	15 00
1 Pipe Wrench,	2 00	Axes, Crow Bars, Brooms, etc.,	5 00
17 Ladder Straps,	5 00		<u></u>
5 Nozzels and Pipes,	75 00		\$215 00
24 pairs of Mittens,	6 00		

Total value of Fire Department property, exclusive of houses and land,	\$31,880.28
Value of Houses,	\$28,000.00

CENTRAL STATION.

Paid Jan., Prince & Walker,	\$21 83
Berkshire Elec. Co.,	3 50
Sliding Pole Covers,	24 67
Sliding Pole Covers,	40 57
F. Wise,	2 40
G. W. Branch,	15 56
Bovet & Noble	1 20
Paid March, T. R. Glentz,	2 00
T. E. Hall.	1 50
T. R. Glentz,	3 85
T. R. Glentz,	7 70
Paid May, G. W. Branch,	6 98
Robbins & Gamwell,	2 50
Paid June, F. Lashke.	20 00
Paid July, G. W. Branch,	92
Paid Aug., Peirson Hardware Co.,	7 00
H. B. Wellington,	15 50
Paid Sept., Deeley & O'Keefe,	4 45
G. W. Branch,	10 35
T. R. Glentz,	14 86
C. E. Merrill,	26 86
Paid Oct., C. E. Merrill,	6 47
Paid Nov., Eureka Elec. Co.,	3 28
Smith & Brown,	3 40
Paid Dec., E. D. Jones Sons & Co.,	1 36
Eureka Elec. Co.,	4 62
Robbins & Gamwell,	30 09
	\$283 42

ENGINE HOUSE NO. 3.

Paid Feb'y, G. W. Branch,	\$ 75
C. E. Merrill,	2 01
Paid April, D. Corey,	5 25
G. W. Prout,	1 20
C. E. Merrill,	1 45
Paid May, Peirson Hardware Co.,	3 28
Paid July, C. E. Merrill,	4 95
G. W. Branch,	6 13
W. H. Clapp,	84 04
Paid Aug., C. E. Merrill,	5 48
Paid Sept., R. A. Rockwell,	4 75
Paid Nov., Smith & Brown,	5 70
	\$124 99

ELECTRIC LIGHT, GAS AND KEROSENE.

Paid Jan., Central Station,	49 21
Central Station,	57 19
No. 3,	12 63
A. A. Mills,	4 33
Paid Feb'y, A. A. Mills,	4 47
Central Station,	39 90
No. 3,	9 98
Pittsfield Gas,	1 35
Pittsfield Gas,	30
Paid April, Pittsfield Elec. Co.,	38 57
A. A. Mills,	7 44
Pittsfield Elec. Co.,	7 98
Pittsfield Elec. Co.,	11 31
Pittsfield Elec. Co.,	31 92
Paid May, Pittsfield Elec. Co.,	35 91
Pittsfield Elec. Co.,	5 32
Paid June, Pittsfield Gas,	1 80
Pittsfield Elec.,	26 60
Pittsfield Elec.,	4 20
A. A. Mills,	7 76
Paid July, Pittsfield Elec. Co.,	27 93
Pittsfield Elec. Co.,	1 99
Paid Aug., A. A. Mills,	7 97
Pittsfield Elec. Co.,	28 00
Paid Sept., Pittsfield Elec. Co.,	34 58
Pittsfield Elec. Co.,	7 32
Pittsfield Elec. Co.,	6 72
Pittsfield Gas Co.,	2 25
A. A. Mills,	3 63
Dutton & Tucker,	4 55
Paid Oct., Pittsfield Elec. Co.,	37 24
Pittsfield Elec. Co.,	9 31
Paid Nov., Central,	43 89
Central,	9 98
A. A. Mills,	3 50
Paid Dec., Pittsfield Gas Co.,	3 90
Standard Oil,	3 59
Pittsfield Electric Co.,	43 89
Pittsfield Electric Co.,	9 31
	\$647 72

ENGINE COMPANY NO. 1.

Paid April, E. D. Jones Sons & Co.,	\$7 88
E. D. Jones Sons & Co.,	1 99

E. D. Jones Sons & Co.,	4 68	
Paid May, Pittsfield Carriage Co.,	8 25	
G. W. Branch,	90	
Robbins & Gamwell, .	2 30	
E. D. Jones Sons & Co.,	3 71	
		\$29 71

ENGINE COMPANY NO. 2.

Paid April, E. D. Jones Sons Co.,	\$ 1 40	
Paid May, Pittsfield Carriage Co.,	2 00	
Paid July, E. D. Jones Sons Co.,	2 47	
Paid Sept., Springs for Fire Engine,	10 95	
		\$16 82

ENGINE COMPANY NO. 3.

Paid Jan., W. McCarry,	\$ 2 50	
P. C. Langdon,	2 50	
Berkshire Elec. Co.,	1 16	
E. D. Jones Sons Co.,	4 08	
E. F. Fahey,	80	
T. R. Glentz,	2 30	
C. E. Merrill,	1 73	
C. E. Merrill,	2 25	
Paid April, Croughwell & Co.,	3 00	
Robbins & Gamwell,	2 27	
E. F. Fahey,	75	
C. E. Merrill,	5 00	
Paid May, E. D. Jones Sons Co.,	3 62	
W. B. Foote,	5 50	
E. F. Fahey,	1 00	
G. W. Branch,	2 67	
G. H. Frey,	10 00	
Jas. Reagan,	4 00	
Dennis Corey,	7 50	
Paid June, R. A. Rockwell,	35	
E. Fahey,	2 00	
H. P. Lucas,	35	
A. D. Gale,	2 65	
Pittsfield Carriage Co.,	6 25	
Paid Aug., E. D. Jones Sons Co.,	81	
W. Croughwell & Co.,	14 75	
Peirson Hardware Co.,	8 00	
Paid Sept., Croughwell & Co.,	6 75	
E. F. Fahey,	60	
Paid Nov., E. D. Jones Sons Co.,	12 41	
		\$117 55

HOOK AND LADDER.

Paid Jan., E. D. Jones Sons Co.,	\$1 80	
Paid May, Pittsfield Carriage Co.,	7 41	
		\$9 21

PROTECTIVES.

Paid May, Smith & Brown,	1 25	
Pittsfield Carriage Co.,	13 00	
		\$14 25

SALARY ACCOUNT.

Paid Jan., B. Cummings,	\$ 60 00
John Frederick,	50 00
Jos. Parker,	46 50
W. Croughwell,	4 00
J. W. Reagan,	4 00
G. H. Frey,	5 00
Paid Feb'y, J. Frederick,	50 00
J. Parker,	42 00
B. Cummings,	60 00
Testing No. 3 Engine,	17 60
Paid March, B. Cummings,	60 00
J. Frederick,	50 00
J. Parker,	46 50
Bunkers,	237 50
W. C. Shepard,	30 00
W. Lloyd,	30 00
W. Croughwell,	30 00
W. Villineau,	25 00
W. S. Barrows,	25 00
Jas. Reagan,	25 00
Pay Roll,	359 10
Paid April, B. Cummings,	60 00
J. Fredericks,	50 00
Jos. Parker,	45 00
G. H. Frey,	3 00
J. Pickup,	15 00
J. Carey,	15 00
J. Parker,	50 00
J. Frederick,	50 00
B. Cummings,	60 00
Paid June, J. Reagan,	25 00
W. S. Barrows,	25 00
W. Villineau,	25 00
W. Croughwell,	30 00

W. Lloyd,	30 00
W. C. Shepard,	30 00
Jas. Carey,	25 50
John Pickup,	43 50
J. Parker,	50 00
J. Fredericks,	50 00
B. Cummings,	60 00
Pay Roll,	609 35
Geo. H. Frey,	24 00
Paid July Geo. H. Frey,	12 00
J. Pickup,	12 00
M. Marshall,	50 00
J. Parker,	50 00
J. Fredericks,	50 00
B. Cummings,	60 00
Paid August, John Hollaran,	20 00
M. Marshall,	50 00
J. Parker,	50 00
J. Fredericks,	50 00
B. Cummings,	60 00
G. H. Frey,	12 00
Paid Sept., W. C. Shepard,	30 00
W. Lloyd,	30 00
W. Croughwell,	30 00
W. Villineau,	25 00
W. S. Barrows,	25 00
Jas. Reagan,	25 00
B. Cummings,	60 00
J. Fredericks,	50 00
J. Parker,	50 00
M. Marshall,	50 00
J. Hollaran,	48 00
Pay roll,	599 30
Paid Oct., G. H. Frey,	15 00
J. Hollaran,	28 00
M. Marshall,	50 00
J. Fredericks,	50 00
	\$4,273 85
Paid Oct., Jos. Parker,	\$ 50 00
Paid Nov., M. Marshall,	50 00
B. Cummings,	60 00
J. Parker,	50 00
J. Fredericks,	50 00
B. Cummings,	60 00

Paid Dec. G. H. Frey,	8 00	
W. C. Shepard,	30 00	
W. Lloyd,	30 00	
W. Croughwell,	30 00	
W. Villineau,	25 00	
W. S. Barrows,	25 00	
J. Reagan,	25 00	
M. Marshall,	50 00	
J. Fredericks,	50 00	
J. Parker,	50 00	
B. Cummings,	60 00	
Bunkers and care of H. and L.,	262 50	
Pay Roll,	365 30	
		\$1,330 80
		\$5,604 65

HAY, FEED AND BEDDING.

Paid Jan. J. S. Wolfe Co.,	\$18 75
Bradley Bros.,	18 44
Paid Feb. Bradley Bros.,	14 72
J. S. Wolfe Co.,	12 00
Paid Mar., Bradley Bros.,	16 83
J. S. Wolfe Co.,	16 05
Paid April Bradley Bros.,	16 95
J. S. Wolfe Co.,	12 00
Paid May, J. S. Wolfe Co.,	9 75
Bradley Bros.,	12 72
Paid June, Bradley Bros.,	8 45
W. P. Griffen,	34 90
Paid July, Bradley Bros.,	10 58
J. S. Wolfe Co.,	11 30
Paid Aug., W. P. Griffen	7 30
J. S. Wolfe,	12 20
Bradley Bros.,	7 01
Paid Sept., R. W. Renfrew,	7 50
Bradley Bros.,	7 14
J. S. Wolfe Co.,	8 00
Paid Sept., R. W. Renfrew,	4 85
Paid Oct., Nilan & Martin,	4 79
W. P. Griffen,	11 00
R. W. Renfrew,	4 78
J. S. Wolfe Co.,	10 40
Bradley Bros.,	3 74
Paid Nov., Nilan & Martin,	3 53
W. P. Griffen,	5 50

J. S. Wolfe Co.,	9 70
Bradley Bros.,	7 26
Paid Dec., J. S. Wolfe Co.,	17 80
Bradley Bros.,	11 97
Nilan & Martin,	10 25
W. P. Griffen,	13 75
	\$381 91

FUEL.

Paid Jan., C. C. Gamwell,	\$ 55
Paid Feb., Garvin & Tanner,	185 21
Paid March, T. R. Glentz,	8 00
Garvin & Tanner,	38 19
Paid April, Garvin & Tanner	53 62
Paid July, Garvin & Tanner,	14 05
M. P. Lawton & Son,	293 11
Paid Aug. M. P. Lawton & Son.,	7 88
M. P. Lawton & Son,	5 73
T. R. Glentz,	7 00
Paid Nov., M. P. Lawton & Son.,	2 75
F. M. White,	64 25
Paid Dec., M. P. Lawton & Son,	11 00
	\$691 34

FIRE ALARM SYSTEM.

Paid Jan. Eureka Electric Co.,	\$ 12 83
N. E. Gamwell Co.,	2 88
Rep. Box. 32,	6 43
J. H. Burnell,	4 00
Eureka Electric Co.,	3 52
Robbins, Gamwell & Co.,	64 24
Paid March, Eureka Electric Co.,	1 96
Paid April, E. Williams,	1 89
Amos Chapman,	45 00
Robbins, Gamwell & Co.,	2 80
Robbins, Gamwell & Co.,	14 22
Eureka Electric Co.,	126 07
T. R. Glentz,	5 00
A. M. Chapel,	43 88
Pittsfield Electric Co.,	8 75
Pittsfield Electric Co.,	38 13
Paid May, Washburn Moen Co.,	13 77
Henry & Blain,	55
Berkshire Electric Co.,	9 30
Berkshire Electric Co.,	1 20
Peirson Hardware Co.,	6 36

A. C. Chapman,	8 20
Peirson Hardware Co.,	8 65
Barker & Belden,	4 36
Robbins, Gamwell & Co.,	6 63
J. H. Burnell,	28
Eureka Electric Co.,	191 66
Pittsfield Electric Co.,	8 75
A. M. Chapel,	6 13
Paid June, Eureka Electric Co.,	101 80
Paid July, A. M. Chapel,	90
Eureka Electric Co.,	24 95
Gamwell Co.,	19 30
Gamwell Co.,	2 77
Paid Aug., Peirson Hardware Co.,	16 00
Stanley Mfg. Co.,	1 30
Gamwell Co.,	35 00
Gamwell Co.,	13 10
Gamwell Co.,	50 00
Gamwell Co.,	10 58
Eureka Elec. Co.,	20 37
Pittsfield Elec. Co.,	5 87
Pittsfield Elec. Co.,	8 75
Paid Sept., Peirson Hardware Co.,	3 48
Eureka Electric Co.,	18 47
Berkshire Electric Co.,	11 00
Pittsfield Elec. Co.,	9 10
Paid Oct., Washburn Moen Co.,	27 00
Paid Nov., Berkshire Electric Co.,	4 19
Paid Dec., Pittsfield Electric Co.,	8 75
Pittsfield Electric Co.	3 25
	\$1,043 37

HORSES FOR FIRES.

Paid Jan., V. Viner,	\$19 00
G. R. Barber,	2 00
Roy Chapman,	68 57
V. Viner	28 00
Teams to Fires	16 00
G. R. Barber	5 00
E. W. Backman	7 00
Paid Feb., Roy Chapman	\$60 00
Paid March, Roy Chapman,	66 42
E. W. Backman,	14 00
G. R. Barber,	10 00
V. Viner,	32 00

Paid April, V. Viner,	65 00
G. R. Barber	20 00
E. W. Backman,	38 00
Roy Chapman,	42 85
Paid May, G. R. Barber,	10 00
V. Viner,	14 00
E. W. Backman,	38 00
J. C. Sprague,	8 50
Callahan & Durkee,	11 00
Adams Express Co.,	3 00
Paid July, G. R. Barber,	10 00
E. W. Backman,	31 00
V. Viner,	26 00
S. Bridges,	3 50
Paid August, G. R. Barber,	10 00
E. W. Backman,	15 75
Paid Sept., E. W. Backman,	14 00
G. R. Barber,	10 00
J. Miller,	2 00
V. Viner	24 00
Paid Oct., E. W. Backman,	24 00
V. Viner	22 00
G. R. Barber,	10 00
Paid Nov., E. W. Backman,	14 50
G. R. Barber,	18 00
V. Viner,	22 00

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EXPENSE ACCOUNT.

Paid Jan., C. Callahan,	13 50
E. D. Jones Sons Co.,	98
A. A. Mills,	2 19
Talbot Bros.,	65
Peirson Hardware Co.,	6 23
E. D. Jones Sons Co.	97
J. W. Duffy,	50
F. C. Guilds & Co.,	50
C. E. Merrill,	1 40
Kennedy & MacInnes,	9 00
Barker & Belden,	3 91
Typewriting and express,	12 35
Paid Feb. 1, Telephone rent,	14 60
E. D. Jones Son Co.,	4 68
R. A. Rockwell,	50
Journal Co.	4 00
Talobt Bros.,	20

A. A. Mills,	2 25
W. McCary,	2 95
Howard & Morrow,	2 00
G. W. Blatchford,	2 90
Barker & Belden,	1 43
Pelrson Hardware Co.,	4 16
Paid March, H. S. Taylor & Sons,	2 40
Hartford Steam Boiler Inspec. Co.,	45 94
W. Harrahy,	5 75
Eagle Publishing Co.,	2 00
A. A. Mills,	81
C. Callahan,	1 50
Teeling Baking Co.,	3 92
Pelrson Hardware Co.,	16 25
Reid & Barnfather,	1 60
Eagle Publishing Co.,	1 00
O. Root & Sons,	5 25
Croughwell & Co.,	1 00
Barker & Belden,	3 47
Paid April, R. A. Rockwell,	1 75
E. D. Jones Sons Co.,	80
Barker & Belden,	4 56
Howard & Morrow,	4 15
Talbot Bros.,	3 55
Kennedy & MacInnes,	75
Reid & Barnfather,	1 30
C. Callahan Co.,	5 00
Telephone Rent,	19 80
Gerst & Smith,	75 88
Express,	5 05
Frank Kelley,	2 00
C. Callahan Co.,	11 50
Sulpho Napthol Co.,	20 00
Henry & Blain,	4 08
Paid May, Berkshire Electric Co.,	1 25
C. G. Braxman,	15 00
F. G. Guilds,	1 16
E. Williams	25
Paid May, E. D. Gale,	2 50
Dutton & Tucker,	30
Talbot Bros.,	98
Eagle Publishing Co.,	4 50
O. Root & Sons,	3 50
Howard & Morrow,	1 20
Pittsfield Carriage Co.,	10 40

Paid May, Gerst & Smith,	22 15
C. G. Braxman,	1 00
Enright Bros.,	3 00
A. A. Mills,	4 05
Express,	1 45
Paid June, Telephone Rent,	18 00
F. G. Guilds,	50
F. M. Frank,	7 50
H. B. Wellington,	4 72
Henry & Blain,	18 45
A. A. Mills,	1 18
Barker & Belden,	1 04
Peirson Hardware Co.,	3 69
Gerst & Smith,	8 70
T. R. Glentz	29 87
Robbins, Gamwell & Co.,	6 51
Postage and Express,	2 45
Paid July, J. Eagen,	50
J. H. Manning,	75
R. A. Rockwell,	1 85
Postal Telegraph Co.,	60
Casey & Bacon,	8 80
H. S. Taylor & Sons,	2 50
G. W. Branch,	75
T. R. Glentz,	4 50
Barker & Belden,	5 44
C. Callahan,	12 60
Pittsfield Carriage Co.,	6 75
Howard & Morrow,	2 30
C. E. Merrill,	12 28
Peirson Hardware Co.,	8 31
F. Prentice,	75
Gerst & Smith,	5 65
R. E. Willard & Son,	24 70
Express,	2 30
George W. Prout,	1 75
Paid Aug., Dutton & Tucker,	3 50
F. G. Guilds,	1 16
J. Eagen,	45
Peirson Hardware Co.,	7 66
Howard & Morrow,	1 40
Barker & Belden,	10 66
H. S. Taylor & Sons,	14 00
T. R. Glentz,	50
C. Callahan,	10 00
W. F. Francis,	10 00

Paid Sept., Peirson Hardware Co.,	15 68
Express,	3 60
Gerst & Smith,	5 15
Barker & Belden,	8 09
H. B. Wellington,	1 00
E. D. Jones Sons Co.,	1 25
F. M. Frank,	18 00
Berkshire Elec. Co.,	1 60
F. G. Guilds,	50
A. A. Mills,	7 48
Pittsfield News Co.,	7 50
Howard & Morrow,	1 85
Express,	2 00
Gerst & Smith,	27 30
Barker & Belden,	2 36
Peirson Hardware Co.,	10 68
Paid Oct., H. Heussler,	5 00
E. Fahey,	3 15
Howard & Morrow,	2 20
James Eagen,	90
Berkshire Electric Co.,	8 63
Casey & Bacon,	3 00
Dutton & Tucker,	2 62
F. G. Guilds,	1 28
W. Parthie,	1 02
Telephone Rent,	18 30
C. Callahan Co.,	14 65
Robbins, Gamwell & Co.,	40
A. A. Mills,	1 45
G. Blatchford,	4 60
Mrs. Olds,	1 00
Pittsfield Carriage Co.,	14 55
Postal Telegraph Co.,	50
Dodge & Devanny,	18 12
Express,	1 90
Paid Nov. Barker & Belden,	2 43
Howard & Morrow,	2 40
Dutton & Tucker,	4 69
C. Callahan,	4 50
H. S. Taylor & Son,	5 75
England Bros.,	3 50
O. Root & Sons,	8 10
J. H. Manning,	75
A. A. Mills,	90
Dodge & Devanny,	1 80

Paid Nov., Pittsfield Carriage Co.,	14 97
F. G. Guilds,	25
Gerst & Smith,	19 90
Peirson Hardware Co.,	11 78
W. G. Backus & Sons,	11 75
Branley & Linnehan,	3 50
C. Callahan,	1 50
C. Callahan,	90
American Engine Co.,	15 25
C. W. Martin,	3 00
H. P. Lucas,	16
R. A. Rockwell,	50
Paid Nov., Robbins, Gamwell & Co.,	15 70
A. D. Gale,	2 10
C. E. Merrill,	3 55
H. S. Russell,	85
Express,	1 75
Paid Dec., F. G. Guilds,	50
Peirson Hardware Co.,	4 50
Gerst & Smith,	17 25
Barker & Belden,	3 88
Berkshire Electric Co.,	2 85
Glentz & Cheney,	2 57
H. P. Lucas,	85
H. S. Taylor & Son.,	21 00
C. Callahan,	15 00
James Eagen,	45
R. A. Willard & Son,	18 80
C. E. Merrill,	3 00
A. A. Mills,	61
W. Croughwell,	4 10
Pittsfield Carriage Co.,	12 20
Howard & Morrow,	4 30
A. D. Gale,	75
Dutton & Tucker,	4 13
H. S. Taylor & Sons,	28 00
Fahey Pharmacy,	2 35
Dr. George Kinnell,	50 50
W. F. Francis,	10 00
	\$1,247 80

HORSE SHOEING.

Paid Dec., Deeley & O'Keefe,	\$10 60
W. O'Connell,	2 00
Paid Feb., Deeley & O'Keefe,	1 95
Paid March, Deeley & O'Keefe,	6 00
Paid April, Deeley & O'Keefe,	6 75

Paid May, Deeley & O'Keefe,	7 50
Paid June, Deeley & O'Keefe,	6 00
Paid July, Deeley & O'Keefe,	6 00
Paid Aug., Deeley & O'Keefe,	7 50
Paid Sept., Deeley & O'Keefe,	6 00
Paid Oct., Deeley & O'Keefe,	6 00
Croughwell & Co.,	2 50
Paid Nov., Deeley & O'Keefe,	7 90
Paid Dec., Deeley & O'Keefe,	8 50
Ward & Keenan,	1 50
	\$86 70

NEW APPARATUS AND REPAIRING.

Paid Dec., H. P. Lucas,	\$ 23 00
A. D. Gale,	35 70
G. W. Branch,	2 75
W. D. B. Mead,	6 25
C. E. Merrill,	10 00
H. J. Campbell,	25 00
Peter Cummings,	2 50
C. E. Merrill,	6 00
Gerst & Smith,	137 00
Gerst & Smith,	172 50
Paid July, A. F. & S. C. Stewart,	475 00
Pittsfield Carriage Co.,	14 58
Pittsfield Carriage Co.,	60 90
Pittsfield Carriage Co.,	9 10
Pittsfield Carriage Co.,	41 53
Pittsfield Carriage Co.,	8 90
Paid Oct., W. D. B. Mead,	25 00
Paid Dec., Gerst & Smith,	125 00
S. F. Haywood,	12 00
	\$1,192 71

LAUNDRY ACCOUNT.

Paid Jan., R. A. Mannock,	\$23 63
R. A. Mannock,	18 58
Paid Feb., R. A. Mannock,	16 17
Paid March, R. A. Mannock,	22 32
Paid April, R. A. Mannock,	17 34
Paid May, R. A. Mannock,	17 32
Paid June, R. A. Mannock,	23 59
Paid July, R. A. Mannock,	18 36
Paid Aug., R. A. Mannock,	16 88
Paid Sept., R. A. Mannock,	21 52

Paid Oct., R. A. Mannock,	19 06
Paid Nov., R. A. Mannock,	22 56
Paid Dec., R. A. Mannock.	17 57
	\$254 90

HORSES.

Paid April S. Bridges,	\$260 00
W. Rodger,	3 00
Paid Dec., R. Filkin,	\$300 00
M. Pratt,	200 00
	\$7,63 00

HOSE.

Paid May, W. B. Foote,	\$550 00
Paid December, C. Callahan	550 00
	\$1,100 00

LIST OF FIRES.

- Jan. 8. Frame building owned by Chas. Crosier beyond Alms House. No alarm given. Family away from home. Loss total on building and contents. Value of building, \$1206. Contents, \$1500. Insurance, \$1800.
- Feb. 13. Box 54. 11.02 P. M. Frame owned by Newell White, Beaver street. Value, \$1200. Insurance, \$1000. Loss, \$25. Cause, hot ashes on floor.
- Mar. 8. Box 28. 2.12 A. M. S. W. Bowerman Block, occupied by R. E. Willard & Son and others. Value building, \$12,000. Insurance, \$10,00. Loss, \$900. Value contents, \$16,600. Insurance contents, \$7800. Loss contents, \$3004.83. Insurance paid contents, \$2829.83.
- Mar. 20. Box 54. 10.27 A. M. Needless alarm. Frame dwelling owned by Chas. H. Brown, Beaver street. No damage.
- Mar. 27. Frame dwelling owned and occupied by Martin Gaylord, Lenox road. No alarm given; family away. Cause unknown. Value building, \$1500. Insurance building, \$1000. Value contents, \$700. Insurance contents, \$500. Insurance paid, \$1500.
- Mar. 29. Barn owned by W. D. Walker, Churchill street. No alarm given. Cause unknown. Value buildings and contents, \$650. Insurance, \$450. Insurance paid, \$450.
- Apr. 2. Frame dwelling owned by J. C. Purnell, near Stearnsville, unoccupied. Value, \$500. Insured for \$1000. Total loss. No insurance paid.
- Apr. 3. Telephone call to Berkshire house. Fire in closet. Damage to building, \$25. Contents, \$30. Insurance paid, \$55.
- Apr. 13. Frame house owned and occupied by Thomas F. Donnivan, Stearnsville. Cause defective flue. No alarm given. Value building, \$500. Insurance building, \$300. Value contents, \$300. Insurance contents, \$200. Insurance paid, \$500.

- Apr. 13. Box 24. 9.40 A. M. ' Frame dwelling owned and occupied by John F. VanDeusen, Broad street. Cause, defective flue. Value building, \$5500. Insurance building, \$3000. Value contents, \$2500. Insurance contents \$1000. Loss, \$3942.50. Insurance paid, \$3785.37.
- Apr. 16. Box 6. 11.46 A. M. Pontoosuc mill. Fire in dry house. Cause, over heated journal. Extinguished before department arrived. Value building and contents, \$175,000. Insurance, \$165,000. Loss and insurance paid, \$78.37.
- Apr. 20. Frame dwelling owned by John Colbert near West Pittsfield depot. Supposed to have caught from plumber's fire pot. Value building, \$5000. Insurance building, \$2500. Value contents, \$1500. Insurance, contents, \$1000.
- Apr. 20. Box 17. 8.15 P. M. Frame barn owned by H. E. Henry, Appleton avenue. Cause, unknown. Value, \$550. Insurance, \$400. Loss, \$400. Insurance paid, \$400. Eagle Bottling company stored wagon, etc. in barn. Insurance, \$300. Loss and insurance paid, \$264.38.
- Apr. 29. Box 41. Frame house owned by J. P. Rouse Estate, occupied by John Featherstone. Value building, \$300. Insurance, \$667. Damage building, \$150. Insurance paid, \$150. Value contents, \$200. Loss contents, \$50. No insurance.
- May 2. Box 38. 1.35 A. M. Fire at Theodore Dellerts' dwelling and store, corner North and Orchard streets. Value building, \$700. Insurance building, \$1500. Value contents, \$925. Insurance contents, \$2000. Loss building, \$415. Loss contents, \$579.25.
- May 9. Box 42. 8.50 P. M. Berkshire House. Spontaneous combustion. Value building, \$6000. Insurance, \$5700. Value contents, \$2250. Insurance \$970. Loss building, \$1208. Loss contents, \$400. Insurance paid, \$1499.78.
- July 14. Still alarm. 3.30 A. M. Pole opposite American House caused by cross electric wire. Loss unknown.
- July 17. Box 36. 1.15 A. M. Frame barn owned by M. Lederer, occupied by Edward Tousick. Value barn, \$400. Insurance \$300. Value contents, \$200. No insurance. Loss and insurance paid, \$310.
- July 17. Frame dwelling owned by Wm. Downey occupied by T. Brooks beyond West Pittsfield depot. Cause of fire unknown. Value house, \$1400. Insurance, 200. No insurance on contents. Insurance paid, \$200.
- July. Small fire in block owned by Dr. J. A. Brackin in office occupied by Dr. J. Tobin. No alarm. Loss \$27.85.
- Fire at S. N. & C. Russell Mfg. Co. mill. No alarm given. Insurance paid \$100.

- Aug. 1. Box 41. 1 A. M. Frame dwelling owned and occupied by Chas. Daniels. Department did not respond. Cause unknown. Value house, \$2300. Insurance, \$2300. Value contents, \$1000. Insurance, \$500. Insurance paid \$2380. Loss \$3300.
- Aug. 7. Box 38. H. Von Nida's house, North street. Needless alarm. Fire caused by overheated stove in kitchen. No loss.
- Aug. 24. Box 23. 7.32 P. M. False alarm.
- Sept. 7. Box 52. 3.25 P. M. Small fire at house of Joseph Flemming, Second street. Cause, children and matches. No need of alarm being given. Loss \$50. No insurance.
- Sept. 19. Frame barn owned and occupied by Mrs. J. Shearer near West Pittsfield depot. No alarm given. Value barn, \$600. Value contents, \$500. Insurance barn, \$450. Insurance contents, \$350. Loss and insurance paid, \$805.
- Sept. 26. Box 42. 6.52 P. M. Fire at J. M. Burns' block in saloon occupied by Killian and Lew. Caused by electric wires. Value building, \$9000. Insurance, \$7500. Loss and insurance paid, building, \$346.39. Loss and insurance paid on contents, \$250. Smoke damage paid H. B. Wellington in next block, \$250.
- Oct. 5. Box 38. 1.13 A. M. Frame house occupied by J. Fredericks. Needless alarm. Extinguished before department arrived.
- Oct. 7. Box 47. 6.20 A. M. Frame building owned by E. T. Castle, occupied by W. Hammond. Cause over heated oven. Value building, \$1200. Insurance, \$1000. Value contents, \$1500. Insurance, \$1300. Loss and insurance paid, \$158.
- Nov. 16. Box 36. 9. 45 A. M. Needless alarm. House occupied by S. Payne, Columbus avenue. Paper caught fire in stairway. Loss \$5.00.
- Nov. 23. Box 27. 2.35 P. M. Frame building owned by E. H. Robbins and occupied by M. Drennen and others. Loss on building, \$100. No insurance. Loss on stock, \$1000. No insurance.
- Dec. 1. Frame dwelling owned by Chas. Kilmer, Churchill street. No alarm given. Loss and insurance paid, \$475. Cause, defective flue. Several small settlements have been made during the year directly by the Insurance Companies, a total of about \$100.

The total loss by fire for the year 1897 is as follows:—

Value of buildings where fire occurred,	\$236,806 00
Value of contents, where fire occurred,	36,810 00
Insurance on buildings where fire occurred,	212,772 00
Insurance on contents,	21,895 00
Total loss, buildings and contents,	27,311 77
Total insurance paid,	23,060 66
Total number of feet of hose used,	17,600 feet.

Of the 32 calls and fires during the year, 11 of them were outside fires where no alarm was given and the department did not respond.

FIRE ALARM TELEGRAPH

- Box No. 4. Taconic Mill.
- " " 5. Wahconah street, opposite Bel Air Mill.
 - " " 6. Pontoosuc Manufacturing Company's Mill.
 - " " 7. S. N. & C. Russell Mill.
 - " " 8. J. L. & T. D. Peck M'fg Co.'s. Upper Mill.
 - " " 9. Wahconah Street, opposite Richmond avenue.
 - " " 14. South street, opposite Mrs. Redfield's.
 - " " 15. East street, corner Willis place.
 - " " 16. East street, opposite Beaver street.
 - " " 17. East Housatonic street, near Appleton avenue.
 - " " 18. Corner Appleton avenue and Dawes avenue.
 - " " 19. Corner Elm street and Newell street.
 - " " 23. South Church street, opposite Hurlbut Stationery Co.
 - " " 24. South street, corner East Housatonic street.
 - " " 25. West Hosatonic street, opposite Mill street.
 - " " 26. Mill street, near Pomeroy's Upper Mill.
 - " " 27. West street, corner New West street.
 - " " 28. South street, corner West street.
 - " " 29. Elizabeth street, corner Buel street.
 - " " 31. Linden street, corner River street.
 - " " 32. Columbus avenue, opposite John street.
 - " " 34. Corner West and River street.
 - " " 35. Depot street, corner McKay street.
 - " " 36. Corner Columbus and Daniels avenues.
 - " " 37. Corner Bradford street and Francis avenue.
 - " " 38. Corner North and Orchard streets.
 - " " 39. North street and Maplewood avenue.
 - " " 324. Onota street and Lake avenue.
 - " " 41. North street, corner School street.
 - " " 42. North street, opposite Whelden's block.
 - " " 43. Corner Fenn street and Pearl street.
 - " " 45. Corner of Fenn street and Fourth street.
 - " " 46. Corner Maplewood and Wellington avenues.
 - " " 47. Brown street, opposite Curtis street.
 - " " 48. Burbank street, opposite Spring street.
 - " " 49. Corner Dalton avenue and Tyler street.
 - " " 52. Corner Lake and Second streets.
 - " " 53. Corner Myrtle and Tyler streets.
 - " " 54. Beaver street.
 - " " 56. Corner Pomeroy avenue and Broad street.
 - " " 62. Corner Kent avenue and Seymour street.
 - " " 75. House of Mercy, (private).
 - " " 85. Home for Aged Women, (private).

LOCATION OF TANKS.

West End of Park.—Gate cover 21 feet east of north tank cover and 6 feet north of Park coping. Turn to right to open, left to shut. Circular, 30x14½, capacity 76,666 gallons.

South Street.—Near southwest corner of W. G. Backus Sons' store. Circular 12x8. Capacity 6500 gallons.

Church Street.—Near northeast corner of South. Circular 25x9, capacity 21,000 gallons.

West Street.—Near northeast corner Bowerman block. Circular 20x9, capacity 21,000 gallons.

North Street.—Near southeast corner of Burbank's lower brick block. Circular, 12x8, well 3½x8, capacity 7300 gallons.

North Street.—Near southeast corner Goodrich block. Oval, 20 feet long. 12 feet wide. 6 feet depth of water, well 4½x7, capacity 10,000 gallons. Entrance to tank for repairs 13½ feet east of tank cover.

North street.—Near Melville street. Circular 24x11. Capacity 35,000 gallons. Gate in tank. Turn to right to open, left to shut.

Melville Street.—Near North street. Circular 20x7, capacity 16,500 gallons.

Fenn Street.—Near corner of Second street. Circular 12x8, capacity 6500 gallons.

West Street.—Near Mrs. E. Clapp's. Circular 24x9½ capacity, 32,200 gallons.

HYDRANTS.

LOCATION OF HYDRANTS.

	Make.	Size.	Description
Allen st., near Engine House,	Matthews,	6	Steamer
Appleton ave., near F. G. Guilds,	"	4	Single
Appleton ave., near Van Sickler's,	"	4	"
Alder st., corner Francis ave.,	"	4	"
Alcove st.,	"	4	"
Bank Row, near Athenaeum.	"	3	"
Bradford st., corner of Northrup,	"	3	"
Bradford st., corner of Robbins ave.,	"	6	Steamer
Bradford st., corner Daniels ave.,	"	4	Double
Broad st., head of Wendell ave.,	"	6	Steamer
Briggs ave., near Tracy's,	"	4	Single
Burbank st., corner of Second st.,	Ayers,	4	Single
Burbank st., corner of Spring st.,	Matthews,	6	Steamer
Bartlett ave., west side,	"	4	Single
Beaver st., near Dove st.,	"	4	Double
Beaver st., near Lyman Court,	Ayers,	4	Single

Brown st., near W. H. Whiting's,	Matthews,	4	Double
Brown st., corner of Tyler st.,	"	4	Double
Brenton Terrace and Beech Grove ave.,	"	6	Steamer
Bridgman st., corner Harold st.,	"	"	"
Bridgman st., corner E. Housatonic st.,	"	"	"
Bridgman st., end of St. East Side,	"	"	"
Beaver st., near Peck st.,	"	4	Single
Center st., near Z. A. Ward's shop,	"	6	Double
Charles st., near Geo. Burnham,	"	6	Steamer
Charles st., corner of Wahconah st.,	"	6	"
Circular ave., corner of Robbins ave.,	"	4	Single
Circular ave., corner of Division st.,	"	6	Steamer
Clapp ave., near Morton building,	"	4	Single
Clapp ave., near F. G. Guild's office,	"	6	Steamer
Columbus ave., near American House,	"	4	Double
Columbus avenue, near Gamwell's block,	"	4	Single
Columbus ave., corner of Daniels ave.,	"	4	"
Columbus avenue, corner of South John st.,	"	4	"
Columbus ave., corner of River st.,	"	6	Steamer
Copley Terrace, corner of East st.,	"	6	"
Copley Terrace, end of st., east side,	"	6	Steamer
Cottage Row, corner of Pearl st.,	Ayers,	3	Single
Commonwealth ave., corner of Elm st.,	Matthews,	6	Steamer
Commonwealth ave., near Dr. Geo. M. Wentworth,	"	6	"
Commonwealth ave., near Dawes ave.,	"	6	"
Dalton ave., corner of Harvard st.,	"	6	"
Dalton ave., corner of Tyler st.,	"	6	"
Dalton ave., corner of Westminster st.,	"	6	"
Dalton ave., corner of Dartmouth st.,	"	6	"
Dalton ave., corner of Benedict road,	"	6	"
Depot st., corner of McKay st.,	Ludlow,	6	"
Dawes ave., corner of Caledonia st.,	Matthews,	4	Single
Dawes ave., near William Stanley's,	"	4	Double
Dawes ave., corner of Howard st.,	"	6	Steamer
East st., north side of Park,	"	6	Double
East st., corner of Wendell ave.,	Ayers,	3	Single
East st., corner of Pomeroy ave.,	Matthews,	4	Double
East st., north side, near Miss Clapp's,	"	4	Single
East st., in triangle, Beaver and Elm sts.,	"	4	Single
Elm st., opposite Root's lane,	"	6	Steamer
Elm st., corner of Water st.,	"	4	Single
Elm st., north side, near John Strong's,	Ayers,	4	"
Elm st., corner of Meadow lane,	Matthews,	4	"
Elm st., near Charles Read's,	"	6	Steamer
Elm st., near Allan Renfrew's,	"	6	"

Elm st., near Pleasure park,	"	6	"
East Housatonic st., opposit Howard st.,	Ayers,	4	Single
East Housatonic st., cor of Pomeroy ave.,	Matthews,	4	Double
East Housatonic st., cor. of Learned's lane,	Ayers,	3	Single
East Housatonic st., corner of Water st.,	Matthews,	4	Double
Elizabeth st., corner of Buel st.,	"	4	Single
Elizabeth st., foot of Clinton ave.,	"	4	Single
Francis ave., near foot bridge,	Ayers,	4	Single
Francis ave., near William Renne's,	Matthews,	4	Single
Francis ave., corner of Columbus ave.,	"	4	Double
Francis ave., corner of Union st.,	"	4	Single
Fenn st., corner of Second st.,	Ayres,	4	"
Fenn st., corner of Pearl st.,	Matthews,	4	Double
Fenn st., corner of Third st.,	Ayers,	3	Single
Fenn st., corner of Fourth st.,	Matthews,	6	Steamer
First st., corner of Fenn st.,	"	4	Single
First st., corner of Adam st.,	Ayers,	3	Single
First st., corner of Hamlin st.,	Matthews,	4	Double
First st., corner of Orchard st.,	Ayers,	4	Single
First st., corner Tyler st.,	Matthews,	6	Steamer
First st., in triangle at North and Stoddard ave.,	"	6	"
Forest Place, corner of Tyler st.,	"	6	"
Fourth st., near Brown's block,	"	6	"
Fourth st., between Tillotson's and railroad,	"	6	"
Fourth st., near railroad,	"	6	"
Fourth st., corner of Lincoln st.,	"	6	"
Harris st., near Pomeroy mills,	"	4	Single
Harvard st., near F. H. Taylor's,	"	6	Steamer
Henry ave., corner of East Mill st.,	"	6	"
Henry ave., corner of Elizabeth st.,	"	6	"
High st., opposite East Housatonic st.,	"	4	Double
High st., opposite Edward Pollock's residence,	"	6	Steamer
Howard st., near Henry Dunbar's	"	3	Single
Howard st., at junction of Pomeroy ave.,	"	4	"
Holmes road, near N. A. Mills,	"	6	Steamer
Holmes road, corner of William st.,	"	3	Single
John st., corner of West Union st.,	"	4	"
Kellogg st., corner of Parker st.,	"	6	Steamer
Kellogg st., corner of Forest place,	"	6	"
Kellogg st., corner of Dalton ave.,	"	6	"
Kellogg Steam Power mill,	"	6	"
King st., about 500 feet from Linden st.,	"	4	"
King st., about 1000 feet from Linden s.,	"	4	"
King st., about 1500 feet from Linden st.,	"	4	"
Linden st., head of Seymour st.,	"	6	"

Linden st., corner of Francis ave.,	"	4	Double
Linden st., corner of Daniels ave.,	"	6	Steamer
Linden st., corner of Robbins ave.,	"	6	"
Linden st., corner of River st.,	"	4	Double
Linden st., corner of John st.,	"	6	Steamer
Linden st., corner of Onota st.,	"	6	"
Lake ave., corner of Onota st.,	"	4	Double
Lake ave., corner of View st.,	"	4	"
Lincoln st., corner of Cherry st.,	"	4	"
Lincoln st., corner of Second st.,	"	4	Single
Lenox ave., corner of Weller ave.,	"	6	Steamer
Lenox ave., corner of Pontoosuc ave.,	"	6	"
Lenox ave., 500 feet north of Pontoosuc ave.,	"	6	"
Lenox ave., 500 feet north of above,	"	6	"
Lenox ave., 500 feet north of above,	"	6	"
Lenox ave., 500 feet north of above,	"	6	"
Lenox ave., 500 feet north of above,	"	6	"
Lenox ave., junction of Wahconah st.,	"	6	"
Madison ave., corner of Seymour st.,	Ayers,	3	Single
Madison ave., corner of Robbins ave.,	Ludlow,	4	Double
Maplewood ave., corner of Wellington ave.,	Ayers,	4	Single
McKay st., corner of Burbank lane,	Matthews,	4	Single
Merriam st., corner of West st.,	"	6	Steamer
Merriam st., near Phillip Knight's,	"	6	"
Merriam st., north of B. & A. R. R., east side,	"	6	"
Merriam st., near Frank Nelson's,	"	6	"
Mill st., near Satinet mill,	"	4	Single
Myrtle st., corner of Tyler st.,	"	4	"
North st., corner of West st.,	Ludlow,	6	Steamer
North st., corner of School st.,	"	6	"
North st., corner of Dunham st.,	"	6	"
North st., near Andler's bakery,	"	6	"
North st., near G. N. Hopkins' store,	Matthews,	4	Double
North st., corner of Merrills' driveway,	"	6	Steamer
North st., corner of Melville st.,	"	4	Double
North st., corner of Bradford st.,	"	6	Steamer
North st., corner of Linden st.,	"	4	Double
North st., corner of Madison ave.,	"	6	Steamer
North st., corner of Orchard,	Ayers,	4	Single
North st., near S. N. Russell's	Ayers,	4	Single
North st., in triangle at Drake's black-smith shop,	Matthews,	6	Steamer
North st., opposite Springside ave.,	"	6	"
North st., corner of Weller ave.,	"	6	"
North st., near King's store,	"	6	"
North st., near Pontoosuc school,	"	6	"

North st., near Charles Harder's,	"	6	"
North st., top of Pontoosuc Hill,	"	6	"
Newell st.,	Ayers,	4	Single
New West st., north side, near Pittsfield House,	Matthews,	6	Steamer
New West st., near White's green house,	"	6	"
New West st., near railroad,	"	4	Double
North Pearl st., near City yard,	"	4	"
Onota st., near Gimlich & White's,	Ayers,	4	"
Onota st., near Schoolhouse,	Matthews,	4	"
Onota st., corner of Brenton Terrace,	"	6	Steamer
Oxford st., corner of Mill st.,	"	6	"
Park st., corner of Seymour st.,	"	4	Single
Peck's road, near Russell school,	"	6	Steamer
Peck's road, near gate at Catholic cemetery,	"	6	"
Peck's road, near Peck's lower mill,	"	6	"
Peck's road, between upper and lower mill,	"	6	"
Peck's road, between upper and lower mill,	"	6	"
Pleasant st., bet. Second and Lincoln sts.,	"	4	Double
Pleasure ave., corner of Stoddard ave.,	"	4	Single
Plunkett st., corner of Kellogg st.,	"	4	"
Pollock ave., near J. H. May's residence,	"	6	Steamer
Pontoosuc ave., corner of Briggs ave.,	"	6	"
Pomeroy ave., foot of Broad st.,	"	6	"
Pomeroy ave., at Col. Cutting's farm,	"	4	Single
Renne ave., near Whittlesey building,	"	6	Steamer
River st., foot of Prospect st.,	"	4	Single
Robbins ave., near M. Lederer's,	"	4	Double
Robbins ave., corner of Prospect st.,	"	6	Steamer
Robbins ave., corner of Alder st.,	"	4	Double
Second st., head of Silver st.,	"	6	Steamer
Second st., head of Lake st.,	"	6	"
Second st., corner of Hamlin st.,	Ayers,	3	Single
Silver st.,	"	4	"
Spring st., opposite Maple st.,	Matthews,	6	Steamer
South st., corner of Bank Row,	"	4	Double
South st., corner of Church.,	Perkins,	4	Single
South st., corner of West Housatonic st.,	Matthews,	4	Double
South st., corner of Reed st.,	"	4	Single
South st., corner of Henry ave.,	"	6	Steamer
South st., corner of George st.,	"	6	"
South st., below Mrs. Redfield's, east side,	"	6	"
South st., corner of Cole ave.,	Matthews,	6	Steamer
South st., corner of Crofut st.,	"	6	"
South st., near A. B. Stevens,	"	6	"
South st., corner of South Mountain,	"	6	"

South Church st., corner of Goodrich st.,	"	4	Double
South Church st., back White's greenhouse,	"	4	Single
South Onota st., end of street,	"	6	"
South Onota st., midway from West st.,	"	6	Steamer
Summer st., near Mrs. S. T. Whipple,	"	4	"
Summit ave.,	"	6	Steamer
Taylor st., near Mrs. Oles,	"	4	Double
Taylor st., about 500 feet from South st.,	"	6	Steamer
Tyler st., cor. Smith,	"	6	"
Tyler st., corner of Pine st.,	"	6	"
Tyler st., corner of Parker st.,	"	4	Single
Tyler st., corner of Benedict road,	"	6	Steamer
Tyler st., near Beech st.,	"	6	"
Tyler st., bet. Beech st. and Dalton ave.,	"	6	Steamer
Tyler st., bet. Beech st. and Dalton ave.,	"	6	"
Third st., corner of Lake st.,	"	6	"
Wahconah st., near George Murdock's,	"	4	Single
Wahconah st., near Rosenhein's store,	"	4	Stand p.
Wahconah st., opposite Rosenhein's store,	"	4	Single
Wahconah st., east side, near Grist mill,	"	4	"
Wahconah st., opp. P. P. Curtin's residence,	"	4	Double
Wahconah st., front of Curtin's store,	"	6	Steamer
Wahconah st., opposite Alcove st.,	"	6	Steamer
Weller ave., corner Richmond ave.,	"	6	"
Wendell ave., near J. H. Hinsdale,	"	4	Single
Wendell ave., near H. Neil Wilson,	"	6	"
West st., near Backman's stable,	Ludlow,	4	Double
West st., opposite Backman's stable,	Matthews,	6	Steamer
West st., corner New West st.,	"	6	"
West st., cor., River st.,	"	6	"
West st., near Clapp ave.,	"	6	"
West st., near Berkshire Grocery Co.,	"	6	"
West st., west of Pittsfield House,	"	4	Double
West st., corner of Jordan ave.,	"	4	"
West st., near Mrs. George Briggs,	Ayers,	3	Single
West st., top of Briggs hill,	Matthews,	6	Steamer
West st., near Florence Learned's,	"	6	"
West Housatonic st., corner of Center st.,	"	4	Single
West Housatonic st., cor. of Merriam st.,	"	4	"
Winter st., near schoolhouse,	Ayers,	4	"
Willis st., corner Fenn st.,	Matthews,	6	Steamer
William st., near Sampson farm house,	"	6	"
Worthington Place,	"	4	Single

PRIVATE HYDRANTS.

Boston & Albany yard,
Pleasure Park,

C. E. Merrill's lumber yard,
Hurlbut Stationery Company,
Cheshire Shoe Company,
Robbins & Gamwell, near Vic. Viner's barn,
W. G. Morton, back of Morton building,
Peck's Upper Mill,
Peck's Lower Mill,
Berkshire County Jail.

Respectfully submitted,

W. F. FRANCIS, Chief of the Fire Department.

REPORT OF THE CITY CLERK.

REPORT

OF THE

CITY CLERK.

CITY CLERK'S OFFICE, CITY HALL, FEBRUARY 1, 1898.

To His Honor, The Mayor, and the Honorable City Council:

Gentlemen:—I have the honor to submit herewith the seventh annual report of this office for the year ending December 31, 1897.

RECEIPTS.

The receipts from all sources have been as follows:—

From Fees:—

168 Marriage Licenses issued,	\$ 84 00
11 Marriages of residents of Pittsfield, married out of state, recorded,	5 50
119 Mortgages of personal property, recorded,	71 75
19 Bills of sale, recorded,	5 00
37 Assignments of wages, recorded,	9 25
38 Discharges of mortgages, recorded,	9 50
15 Married Women's certificates, recorded,	3 75
7 Assignment of mortgages, recorded,	1 75
2 Religious society certificates, recorded,	1 00
5 Attachments of personal property, recorded,	1 25
59 Copies of records,	14 75
22 Naturalization certificates issued,	11 00
937 Dog licenses, at 20 cents,	187 40
Recording deposition,	25
2 Notices of foreclosure,	50
	\$406 65

From Licenses:	
17 Truck licenses,	\$ 16 00
5 Hackney licenses,	5 00
4 Lunch wagon licenses,	8 00
4 Intelligence office licenses,	8 00
5 Auctioneers' licenses,	10 00
14 Licenses to slaughter cattle,	14 00
38 Plumbers' licenses, 5 at \$2, 33 at 50c,	26 50
6 Bowling alleys,	30 00
33 Pool and billiard licenses,	165 00
1 Shooting gallery license,	1 00
2 Excavators' licenses,	6 00
32 Liquor licenses, recorded,	32 00
1 Cold milk stand license,	1 00
4 Circus licenses,	219 00
Academy of Music license,	75 00
4 Licenses for public entertainments,	20 00
1 Public hall license,	1 00
1 Skating park license,	2 00
3 Junk dealers' licenses,	5 00
25 Licenses to sell fire works,	50 00
	\$694 50
Total receipts,	
	\$1101 15

Which amount (\$1101.45) has been paid over to the City Treasurer and his receipts taken therefor.

DOG LICENSES.

The amount of money received from dog licenses for the year is as follows:

RECEIPTS.

857 Males at \$2.00,	\$1714 00
79 Females at \$5.00,	395 00
1 Kennel license.	25 00
	\$2134 00

PAYMENTS.

Paid City Treasurer fees on 737 dog licenses, at 20 cents,	\$ 187 40
Paid County Treasurer,	1946 60
	\$2134 00

The above amount of \$1946.60 has been paid over to the County Treasurer and his receipts taken therefor.

The above sum of \$187.40 is included in the amount paid to the City Treasurer, as per preceding statement.

BIRTHS, MARRIAGES AND DEATHS.

BIRTHS.

Births in Pittsfield,	536
Births recorded that occurred in other places, parents being residents of Pittsfield,	22
Births recorded that occurred in other places, parents being residents of other places,	2
Total,	560
Males,	307
Females,	253
Number of cases of twins,	10

The number of births in each month was as follows:

January,	49	July,	38
February,	41	August,	55
March,	55	September,	49
April,	52	October,	44
May,	40	November,	42
June,	46	December,	48
		Total,	560

MARRIAGES.

Number of certificates of intention issued,	168
Number of marriages recorded,	178
Number of marriages, ceremony performed in Pittsfield,	145
Number of marriages, ceremony performed elsewhere,	33
	178

The number of marriages in each month was as follows:

January,	12	July,	2
February,	8	August,	13
March,	11	September,	21
April,	20	October,	30
May,	8	November,	13
June,	27	December,	9
		Total,	178

Number of marriage of each of the contracting parties:

First marriage of	151 grooms,	159 brides
Second marriage of	27 "	17 "
Third marriage of	0 "	2 "
Total,	178	178

Age of the oldest groom, 65; age of the youngest groom, 18.

Age of the oldest bride, 59; age of the youngest bride, 16.

Nationalities of the contracting parties:

United States,	130 grooms,	138 brides
Canada,	7 "	5 "
England,	8 "	5 "
Ireland,	17 "	17 "
Germany,	5 "	3 "
Scotland,	3 "	2 "
France,	2 "	2 "
Italy,	1 "	1 "
Russia,	4 "	2 "
Switzerland,	1 "	0 "
Hungary,	0 "	1 "
Sweden,	0 "	2 "
Total,	178	178

DEATHS.

Whole number of deaths recorded,	387
Number of deaths in Pittsfield,	319
Deaths in Pittsfield, burial in Pittsfield,	250
Deaths in Pittsfield, burial elsewhere,	69
	319
Deaths elsewhere, burial in Pittsfield,	61
Deaths of persons residing in Pittsfield, dying elsewhere, burial elsewhere,	2
Deaths in previous years, bodies removed to Pittsfield during the year,	5
Total,	387

Whole number of burials in Pittsfield, 250 plus 61, plus 5, equals 316.

Number of persons dying between the ages of 90 and 100 years,	3
Number of persons dying between the ages of 80 and 90 years	21
Number of persons dying between the ages of 70 and 80 years,	45
Number of persons dying between the ages of 60 and 70 years,	36
Number of persons dying under 60 years of age (not including still born),	194
Still born,	20
	319
Number of deaths, males (including still born),	171
Number of deaths of females (including still born),	148
Total,	319

The age of the oldest person dying in Pittsfield during the year was 100 years.

The records of causes of deaths, and the number from each disease or cause, will be found in the report of the Board of Health.

The census of births was taken by Edward T. Holmes, Michael Lahy, and George B. Teeling, and resulted in securing 167 births not returned by the physicians and midwives, as required by law.

NEW STREETS LAID OUT.

The number of streets and highways laid out and established in whole or in part by the City Council during the year 1897, is 11.

MEETINGS OF THE CITY COUNCIL.

Number of meetings of the Board of Aldermen,	31
Number of joint meetings of the City Council,	2
Number of meetings of the Common Council,	30

NATURALIZATION.

Twenty-one (21) persons have made application for their final naturalization papers during the year.

STATE AID.

Number of persons drawing State Aid January 1, 1897,	56
Number added during the year,	14
	70
Number of persons dropped from the rolls during the year,	6
	64
Number of persons now on rolls,	64

The payment of State Aid by Months, was as follows:

January,	\$229 00	July,	\$247 00
February,	241 00	August,	243 00
March,	241 00	September,	241 00
April,	235 00	October,	249 00
May,	227 00	November,	253 00
June,	237 00	December,	257 00
		Total,	\$2900 00

The amount paid for the burial of poor and indigent soldiers during the year 1897, was one hundred and five (105) dollars, which will be returned to the city by the state.

No payments have been made for Military Aid during the year 1897.

NUMBER OF PERSONS LIABLE TO MILITARY DUTY.

The whole number of persons in this city liable to military duty, as returned by the Board of Assessors, is three thousand nine hundred and sixty-three, (3,963.).

RECORDS OF ELECTIONS.

Special election held February 9, 1897, for Representative to the General Court, to fill vacancy caused by the death of Edward N. Robbins.

	Wards.							
	1	2	3	4	5	6	7	Total
John R. Feeley,	218	242	134	116	207	276	154	1347
John M. Stevenson,	164	256	253	310	177	186	222	1568
Blanks	1	6	5	7	2	7	4	32
	383	504	392	433	386	469	380	2947

STATE ELECTION HELD TUESDAY, NOVEMBER 2, 1897.

GOVERNOR.

	1	2	3	4	5	6	7	Total
John Bascom,	6	5	6	12	3	8	6	46
Thomas C. Brophy,	33	13	2	1	4	21	2	76
William Everett,	24	25	16	34	22	26	26	173
George Fred Williams,	160	185	118	89	137	169	94	952
Roger Wolcott,	200	337	272	340	193	198	270	1810
Blanks,	52	50	42	25	55	62	31	217
Total,	475	615	456	501	414	484	429	3374

LIEUTENANT-GOVERNOR.

	1	2	3	4	5	6	7	Total
Edward A. Buckland,	31	10	3	1	5	12	1	63
Christopher T. Callahan,	158	148	94	63	132	159	75	829
James E. Cotter,	9	13	8	17	11	15	13	86
W. Murray Crane,	225	404	313	387	215	240	304	2088
Willard O. Wylie,	1	2	3	6	5	3	7	27
Blanks,	51	38	35	27	46	55	29	281
Total,	475	615	456	501	414	484	429	3374

SECRETARY.

	1	2	3	4	5	6	7	Total
Addison W. Barr,	33	12	4	2	2	13	3	69
Charles D. Nash,	174	198	121	100	154	192	96	1035
William M. Olin,	188	330	262	333	186	188	255	1742
Edwin Sawtell,	4	5	6	7	4	7	6	39
Bernard M. Wolf,	10	22	17	25	14	23	18	129
Blanks,	66	48	46	34	54	61	51	360
Total,	475	615	456	501	414	484	429	3374

TREASURER.

	1	2	3	4	5	6	7	Total
Robert C. Habberley,	5	9	6	6	3	5	7	41
George A. Brown,	31	13	2	1	3	12	3	65
Edward P. Shaw,	184	323	258	332	188	188	249	1722
Horace P. Tobey,	17	29	20	30	18	32	20	166
Thomas A. Watson,	180	193	126	97	153	181	99	1029
Blanks,	58	48	44	35	49	66	51	351
Total,	475	615	456	501	414	484	429	3374

AUDITOR.

	1	2	3	4	5	6	7	Total
Joseph Ballam,	33	13	3	1	4	11	3	68
Harry Douglas,	17	29	25	34	24	37	24	190
John W. Kimball,	188	321	259	330	184	181	245	1708
Joseph Henry Sheldon,	171	197	116	93	146	182	99	1004
Herbert M. Small,	2	3	9	7	3	8	4	36
Blanks,	64	52	44	36	53	65	54	368
Total,	475	615	456	501	414	484	429	3372

ATTORNEY GENERAL.

	1	2	3	4	5	6	7	Total
Wolcott Hamlin,	3	5	4	7	5	6	7	37
William Harrison,	35	12	5	1	3	12	8	76
Hosea M. Knowlton,	188	328	267	333	186	185	254	1741
William W. McClench,	16	36	24	33	21	34	23	187
John A. O'Keefe,	171	189	112	94	143	174	91	974
Blanks,	62	45	44	33	56	73	46	359
Total,	475	615	456	501	414	484	429	3374

COUNCILLOR.

	1	2	3	4	5	6	7	Total
William B. Plunkett,	209	351	289	365	204	209	271	1898
Edward J. Tierney,	210	221	141	114	181	223	122	1212
W. A. Whittlesey,				1				1
Blanks,	56	43	26	21	29	52	36	263
Total,	475	615	456	501	414	484	429	3374

SENATOR.

	1	2	3	4	5	6	7	Total
Abner Towne,	7	4	4	4	1	5	9	34
John F. Van Deusen,	238	239	169	152	205	208	139	1350
William A. Whittlesey,	187	341	266	331	178	218	255	1776
Blanks,	43	31	17	14	30	53	26	214
Total,	475	615	456	501	414	484	429	3374

REPRESENTATIVES IN GENERAL COURT.

	1	2	3	4	5	6	7	Total
Daniel England,	271	295	189	180	177	265	203	1580
George W. Foot,	5	4	8	5	6	4	6	38
John W. Gamwell,	232	269	175	202	206	250	155	1489
Robert B. Johnston,	144	286	221	280	179	153	203	1466
John M. Stevenson,	155	273	234	283	184	160	201	1490
Alden B. Whipple,	4	3	9	4	1	3	5	29
Blanks,	139	100	76	48	75	133	85	656
Total,	950	1230	912	1002	828	968	858	6748

COUNTY COMMISSIONER.

	1	2	3	4	5	6	7	Total
Anson Buck,	222	253	163	142	193	244	138	1355
William C. Dalzell,	194	315	261	329	184	183	251	1717
Thomas A. Frissell,	4	6	7	10	6	6	7	46
Blanks,	55	41	25	20	31	51	33	256
Total,	475	615	456	501	414	484	429	3374

REGISTER OF DEEDS.

	1	2	3	4	5	6	7	Total
Henry M. Pitt,	319	489	366	441	313	350	352	2630
Edward S. Rogers,	12	14	17	18	9	17	12	99
Blanks,	144	112	73	42	92	117	65	645
Total,	475	615	456	501	414	484	429	3374

COUNTY TREASURER.

	1	2	3	4	5	6	7	Total
John H. Smith,	14	19	14	18	12	17	19	113
George H. Tucker,	329	487	376	442	320	359	350	2663
Blanks,	132	109	66	41	82	108	60	598
Total,	475	615	456	501	414	484	429	3374

REPRESENTATIVE IN CONGRESS.

	1	2	3	4	5	6	7	Total
George D. Crittenden,	3	6	8	11	2	9	8	47
Roger P. Donoghue,	210	223	143	122	180	222	118	1218
George P. Lawrence,	201	332	272	342	200	192	268	1807
Blanks,	61	54	33	26	32	61	35	302
Total,	475	615	456	501	414	484	429	3374

CITY ELECTION HELD TUESDAY, DECEMBER 7, 1897.

MAYOR.

	1	2	3	4	5	6	7	Total
Edgar T. Lawrence,	208	328	300	345	202	207	284	1874
William W. Whiting,	303	386	228	209	286	366	210	1983
Blanks,	23	8	4	5	9	15	5	69
Total,	534	722	532	559	497	588	499	3931

ALDERMEN.

Peter Burns,	271							
Franklin W. Russell,	238							
George H. Brodie,		313						
Phillip N. Goewey,		393						
Edward M. Bridges,			301					
Edward A. Manice,			221					
Arthur W. Eaton,				291				
William D. MacInnes,				261				
Charles T. Barker,					261			
John N. Robbins,					225			
James M. Hall,						130		
John McQuaid,						282		
Patrick J. Moore,						164		
James A. Burbank,							208	
Edwin A. Talbot,							284	
Blanks,	25	16	10	7	11	12	7	
Total,	534	722	532	559	497	588	499	3931

COUNCILMEN—TWO YEARS.

Charles H. Bruce,	262							
J. Gordon McArthur,	245							
Henry C. Clark,		332						
J. Fred'k Kahl,		375						
Frank Bartlett,			276					
John O'Connell,			244					
Fred T. Francis,				364				
Charles E. West,				180				
Wesley G. Burt,					213			
Henry L. Gregory,					267			
John Hayden,						312		
Henry K. Kent,						343		
Joseph D. Shearer,							203	
Edward J. Spall,							278	
Blanks,	27	15	12	15	17	33	18	
Total,	534	722	532	559	497	588	499	3931

SCHOOL COMMITTEE—THREE YEARS.

Francis A. Ireland,	206	
William Nugent,	329	
Franklin A. Smith,	307	
Earl G. Baldwin,		199
John R. Feeley,		323
Jeremiah M. Linnehan,		319
Benjamin F. Robbins,		207
Blanks,	162	128
Total.	1004	1176

LICENSE.

Yes,	351	326	246	207	272	363	220	1985
No,	172	375	269	330	207	200	264	1817
Blanks,	11	21	17	22	18	25	15	129
Total.	534	722	532	559	497	588	499	3931

ASSESSED POLLS.

December 1, 1897,	899	1017	752	858	844	982	772	6124
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REGISTERED VOTERS.

December 1, 1897, Male,	593	815	594	616	551	684	569	4422
Female,		10	9	15	5	1	9	49

The Jury List has been revised by the Board of Registrars, in accordance with the provisions of Chapter 439 of the Acts of 1897, and will follow this report, in the Municipal Register.

Respectfully submitted,

EDWARD C. HILL,

City Clerk.

JURY LIST,

as prepared by the Board of Registrars of Voters, Jan. 26, 1898,
in accordance with the provisions of Chapter 515, Acts of 1897.
Pittsfield, Mass., January 26, 1898.

Annis, Elbridge M., shoemaker, 25 Hamlin st.
Ames, Harlan E., bookkeeper, 14 Third st.
Andrews, Selden D., clerk, 120 Appleton ave.
Atwood, Luther L., merchant, 27 Clinton ave.
Adams, William H., piano tuner, 553 North st.
Andrews, Frederick, janitor, 61 Daniels ave.
Benedict, Olin T., farmer, 1277 North st.
Bruce, Charles H., operative, 1255 North st.
Burdick, Edwin R., bookkeeper, 245 Wahconah st.
Bacon, James L. merchant, 50 Hamlin st.
Badger, Edward L., R. R. employee, 203 Tyler st.
Barnes, Albert F., painter, 62 Burbank st.
Barnes, Jay P., civil engineer, 21 Stoddard ave.
Bastion, John J., electrician, 227 Second st.
Biety, Thomas, carpenter, 14 Parker st.
Boden, William P., merchant, 154 First st.
Booth, Edgar P., glazier, 24 Adam st.
Brady, Thomas P., shoemaker, 38 Winter st.
Bridges, Samuel, liveryman, 188 First st.
Brodie, George H., foreman, 28 Adam st.
Bryant, Charles M., insurance agent, 35 Forest pl.
Buntin, James, loom fixer, 125 Lincoln st.
Burns, John F., operative, 12 Oak st.
Butler, William A., janitor, 10 Lincoln st.
Bartlett, Frank, shoemaker, 453 Fenn st.
Blain, Dennis, Carpenter, 15 Lake st.
Booth, Charles W., clerk, 420 Fenn st.
Butler, Charles D., salesman, 81 Second st.
Backus, William G., merchant, 135 South st.
Bagg, Allen H., clerk, 101 West st.
Bailey, George W., merchant, 202 East st.
Barnfather, Andrew F., merchant, 25 Howard st.
Barrows, William H., agt. American Ex., 14 Taconic st.
Beckworth, Orson E., carpenter, 150 Appleton ave.
Belden, Fred G., merchant, 130 Appleton ave.
Benz, Frederick J., farmer, E. Lenox road.
Barker, John V., Jr., manufacturer, Barkerville.
Beebe, Chales D., merchant, Barkerville.
Bosworth, Charles F., bookkeeper, 100 Elizabeth st.
Buckley, John, merchant, 111 W. Housatonic st.

Burke, Edward M., operative, Barkerville.
 Burt, Wesley G., 22 Elizabeth st.
 Barber, George R., liveryman, 99 Francis ave.
 Burbank, James A., Jr., clerk, 28 Francis ave.
 Chapin, Lucius R., bookkeeper, 50 Charles st.
 Clark, Ward, Farmer, Crane ave.
 Collins, John, Jr., operative, Hancock road.
 Curtin, Peter P., merchant, 220 Wahconah st.
 Carley, Franklin E., shoemaker, 44 Wellington ave.
 Carpenter, Bancroft S., merchant, 161 Second st.
 Churchill, John, farmer, 22 Hamlin st.
 Cogswell, George B., plumber, 38 Tyler st.
 Couch, George B., wheelwright, 66 Lincoln st.
 Cain, George E., machinist, 58 Lake st.
 Coogan, Clement F., tanner, 33 Elm st.
 Cooney, Terrence, Jr., clerk, 93 Cottage Row.
 Corkhill, John, merchant, 477 Fenn st.
 Couch, Dwight M., carpenter, 136 Second st.
 Carroll, Bernard J., machinist, 23 High st.
 Chapin, Albert N., bookkeeper, 25 Church st.
 Cheney, Fred L., contractor, 112 Appleton avenue.
 Couch, Frederick M., farmer, William st.
 Crawley, Ellsworth E., superintendent, 57 Center st.
 Cooley, Fred A., real estate, Brenton Terrace.
 Coughlin, John H., merchant, Barkerville.
 Cullen, William J., merchant, 175 First st.
 Callahan, John, tallyman, 152 Linden st.
 Clark, Frederick N., clerk, 21 Kent ave.
 Conlin, Edward F., machinist, 46 Prospect st.
 Connors, John, machinist, 128 Linden st.
 Cahill, William J., plumber, 85 Daniels ave.
 Chandler, Jeremiah, carpenter, 54 Francis ave.
 Clark, Dwight A., joiner, 14 Robbins ave.
 Cooke, Rollin H., South st.
 Cooper, George H., merchant, 76 Francis ave.
 Currier, William H., druggist, 69 Linden st.
 Daley, Thomas F., weaver, 232 Wahconah st.
 Decker, John, harnessmaker, 11 Pleasure ave.
 Dodge, Everett H., horse trainer, Allen farm.
 Durgin, Herbert H., merchant, 28 Hamlin st.
 Desmond, Almon A., clerk, 111 Beaver st.
 Doyle, Moses J., shoemaker, 1 Pond st.
 Davenport, Edward S., dentist, 42 W. Housatonic st.
 Drake, Foster I., florist, 60 Appleton ave.
 Dunbar, John F., Supt., gas works, 71 Bartlett ave.

Dutton, Frank W., merchant, 81 E. Housatonic st.
 Daley, Joseph A., carder, 105 W. Housatonic st.
 Denny, George T., printer, 69 W. Housatonic st.
 Dewey, Wesley B., clerk, W. Pittsfield.
 Dunham, Charles B., box maker, 13 Worthington pl.
 Delaney, Robert, laborer, 56 Madison ave.
 Driscoll, John, grocer, 73 River st.
 Devanny, Daniel W, mason, 171 Francis ave.
 Enright, John H., merchant, 8 Lincoln st.
 England, Benjamin M., merchant, 31 Bartlett ave.
 Evans, David E., clerk, 41 Howard st.
 Eagan, William, gardener, 122 Onota st.
 Eagen, James, grocer, 52 Circular ave.
 Enright, Thomas N., insurance agent, 11 Linden st.
 Fraley, John, loom fixer, 1311 North st.
 Francis, Henry A., manufacturer, 1272 North st.
 Fahey, John, laborer, 16 Myrtle st.
 Fish, George C., janitor, 55 Orchard st.
 Fitzgerald, John, baker, 32 Myrtle st.
 Flanagan, Edward F., insurance agent, 42 Stoddard ave.
 Foote, William B., merchant, 87 Elm st.
 Foote, Sanford A., farmer, 127 Holmes road.
 Ford, Nicholas, Jr., coachman, 215 Pomeroy ave.
 Foster, Jesse J., merchant, 42 Henry avenue.
 Francis, Robert, machinist, 80 Howard st.
 French, Arthur N., clerk, 18 Henry ave.
 Ferry, Fred G., merchant, 84 Elizabeth st.
 Fallon, Michael H., real estate, 30 Alder st.
 Foote, Charles R., mason, 103 Bradford st.
 Ford, Clarence B., merchant, 160 West st.
 Francis, James H., real estate, 65 Francis ave.
 Goodrich, Lomer G., silver plater, 150 Wahconah st.
 Guild, Lorin W., mill operative, 1057 North st.
 Gale, W. Fellows, farmer, 1112 North st.
 Glennon, J. Edward, mill operative, 1057 North st.
 Gorman, John P., printer, 19 Lake st.
 Gamwell, Lorenzo H., merchant, 49 Appleton avenue.
 Goulait, Joseph, clerk, 63 Howard st.
 Guilds, Frank G., merchant, 49 Appleton ave.
 Gardener, William R., assistant manager, 272 Tyler st.
 Griffen, Herbert W., clerk, 10 Worthington st.
 Gardner, Mystic S., farmer, West st.
 Gardner, William O., laborer, 128 Alder st.
 Gamwell, Cecil C., merchant, 140 Summer st.
 Gourley, Samuel A., foreman, Robbins ave.

Holmes, James, mill operative, 73 Weller avenue.
 Humphrey, George, bookkeeper, 1280 North st.
 Hydren, Carl, druggist, 30 Charles st.
 Holderness, George S., upholsterer, Maud st.
 Hoxie, Alfred H., mill operative, Colsville.
 Hughes, Lawrence, merchant, 2 Myrtle st.
 Hutchinson, Charles S., bookkeeper, 37 Adam st.
 Hale, Frank L., farmer, Beaver st.
 Henry, Cyrus C., merchant, 20 Willis st.,
 Horton, John T., carpenter, E. Housatonic st.
 Haight, Jonathan, insurance agent, 60 Broad st.
 Hazard, Lucien D., clerk, 25 Elizabeth st.
 Henry, Harvey E., box maker, 35 Appleton ave.
 Hill, Frank W., clerk, 44 W. Housatonic st.
 Holden, Harry, merchant, 20 Pomeroy ave.
 Howard, Frank, merchant, 47 Howard st.
 Hull, James W., insurance, 40 Appleton ave.
 Hall, Thomas E., merchant, 104 W. Housatonic st.
 Hadsell, Emmet, farmer, West st.
 Haynes, Mortimer D., paper hanger, 6 Worthington pl.
 Hogan, Peter, mill operative, 21 Atwood ave.
 Howard, Jesse O., farmer, 566 South st.
 Hyndman, Joseph, machinist, 79 W. Housatonic st.
 Harrington, Robert W., painter, 89 Robbins ave.
 Hayden, John, merchant, 631 Linden st.
 Hunt, William H., clerk, 238 Linden st.
 Hanrahan, Joseph B., carpenter, 86 Circular ave.
 Higgins, John J., painter, 49 Robbins ave.
 Howison, John, clerk, 78 Bradford st.
 Hubbard, Charles H., carpenter, 81 Daniels ave.
 Jacobs, James, porter, 80 Third st.
 Jeffers, Edgar N., machinist, 52 Lake st.
 Jones, Thomas L., paper hanger, 71 First st.
 Jones, Edward A., manufacturer, Wendell ave.
 Johnston, Robert B., real estate, 276 South st.
 Joyce, Thomas, laborer, 128 Daniels ave.
 Johnson, Charles E., merchant, 184 Bradford st.
 Keegan, Joseph, machinist, 223 Wahconah st.
 Kerr, D. Christie, merchant, 230 Fourth st.
 Kealey, John, machinist, 212 Fenn st.
 Kearney, Matthew, steam fitter, 45 High st.
 Kennedy, Alexander, merchant, 55 Appleton avenue.
 Kittle, James, bookkeeper, 48 Pomeroy ave.
 Kells, Herbert C., printer, 21 Park st.
 Kilian, Peter, merchant, 43 Prospect st.

Kirk, Robert, stone cutter, 31 Kent ave.
 Klossman, Henry, carpenter, 2 Tyler st.
 Kenyon, G. Albert, bookkeeper, Onota st.
 Landgraff, Anthony H., merchant, 196 Tyler st.
 Loynes, Charles N., shoemaker, 23 Plunkett st.
 Lawless, Richard T., shipping clerk, 45 Lake st.
 Lee, William P., merchant, 240 Fenn st.
 Leavy, Michael, electrician, 23 Pleasure ave.
 Leonard, Frank H., clerk, 106 Fourth st.
 Lawton, Nelson J., coal dealer, 24 W. Housatonic st.
 Levy, Samuel S., merchant, 58 Pomeroy ave.
 Lucas, Henry P., merchant, 27 W. Housatonic st.
 Leidhold, Louis, contractor, 12 Leidhold pl.
 Linnehan, Jeremiah M., grocer, 306 West st.
 Larkin, Frank, clerk, 42 Division st.
 Lawrence, Edgar T., merchant, Broad st.
 Madden, Morris J., carriage maker, 19 Lenox ave.
 Marshall, Alfred L., foreman, 1286 North st.
 McArthur, James G., laborer, 201 Wahconah st.
 McGregor, George W., foreman, 332 Wahconah st.
 Murphy, Peter, clerk, 1190 North st.
 Martin, Thomas, merchant, Springside ave.
 McGee, Patrick, grocer, 40 Hamlin st.
 McQuaid, James A., merchant, 148 First st.
 Middlebrook, Cleber L., shoemaker, 91 Orchard st.
 Murphy, John F., merchant, 181 Second st.
 Murphy, John J., druggist, 31 Hamlin st.
 Meigs, Charles S., clerk, 223 East st.
 Merriam, George, carpenter, 140 Second st.
 Miller, Ezra M., merchant, 197 Fenn st.
 McKee, William J., bookkeeper, 77 Howard st.
 Mills, Charles A., insurance agent, 126 Appleton ave.
 Morrell, Alfred M., merchant, 35 Clinton ave.
 Mandeville, Joseph, clerk, 58 Center st.
 Mattoon, James S., clerk, 351 West st.
 McHugo, Patrick, weaver, 14 Holly st.
 Meyer, Henry F., carder, 63 Harris st.
 Mandell, Alfred, merchant, 55 Seymour st.
 Matthews, Michael, stone dealer, 162 Madison ave.
 McDonough, Peter, clerk, 19 Southern ave.
 McMahon, Patrick, J., merchant, 17 Kent ave.
 Myers, Harry W., clerk, 23 Kent ave.
 McMahon, Michael J., merchant, 31 Northrup st.
 Merchant, Louis A., clerk, 54 Summer st.
 Merrill, Henry C., foreman, 1 Daniels ave.
 Mills, Arthur A., merchant, 332 North st.

Nesbit, William Jr., mill foreman, 77 Weller ave.
 Noble, Walter T., machinist, 793 North st.
 Noyes, Newton S., printer, 59 Third st.
 Nelligan, Timothy J., overseer, 136 Linden st.
 Nugent, William, merchant, 76 Elizabeth st.
 Newman, Abraham J., merchant, 426 North st.
 O'Loughlin, Bryan, painter, 35 Lincoln st.
 Osteyee, Edwin S., carpenter, 11 Cherry st.
 O'Connell, John, grocer, 69 Beaver st.
 Osgood, James E., farmer, 32 First st.
 Orr, John G., insurance agent, 38 Henry ave.
 O'Connor, John J., mason, 33 John st.
 Parker, George D., farmer, Churchill st.
 Pierce, William A., farmer, 232 First st.
 Poitras, Frank X. Z., carpenter, 59 Cherry st.
 Prickett, Jesse, foreman, 162 First st.
 Peaslee, Lorenzo G., grocer, Orchard st.
 Partridge, Harvey, W., real estate, 54 Pomeroy ave.
 Peck, Don M., machinist, 70 Pomeroy ave.
 Peirson, Frank E., merchant, 106 Crofut st.
 Platt, Fred M., bookkeeper, 52 W. Housatonic st.
 Plumb, Harry S., clerk, 114 East st.
 Pollock, Edward L., real estate, High st.
 Pratt, George D., grocer, 527 South st.
 Parker, Albert N., butcher, Parker ave.
 Power, Charles W., clerk, 97 W. Housatonic st.
 Powers, John J., carpenter, 271 Columbus ave.
 Purches, Joseph E., clerk, 39 Maplewood ave.
 Parsons, George B., merchant, 217 Francis ave.
 Petherbridge, William T., merchant, 30 Linden st.
 Quirk, Frank J., mason, 26 Second st.
 Quinn, John, moulder, 90 Linden st.
 Russell, Franklin W., manufacturer, 781 North st.
 Reid, William E., grocer, 782 North st.
 Root, John N., clerk, 23 Myrtle st.
 Read, Franklin F., Jr., insurance agent, 441 Fenn st.
 Read, George F., butcher, 372 Elm st.
 Rider, Milford D., machinist, 40 Reed st.
 Robbins, Eugene H., machinist, 24 W. Housatonic st.
 Rockwell, George E., merchant, 63 West st.
 Root, Henry A., merchant, 11 Church st.
 Russell, Frank L., real estate, 77 Wendell ave.
 Robbins, John N., bookkeeper, Brenton Terrace.
 Robbins, Benjamin F., painter, 13 Burbank st.
 Rice, Robert A., farmer, Beaver st.
 Rice, William K., druggist, 118 Bradford st.

Robarge, Joseph, barber, 68 Daniels ave.
 Rosenthai, Max G., merchant, 158 Francis ave.
 Shipton, James D., insurance, 809 North st.
 Smith, David C., clerk, 49 Daniels ave.
 Smith, George A., farmer, West st.
 Scharley, Peter W., shoemaker, 308 First st.
 Sloper, Charles W., insurance agent, 76 Maplewood ave.
 Smith, John S., harnessmaker, 180 Second st.
 St. James, Clement R., baker, 258 First st.
 Streeter, Darwin E., sewing machine agent, 27 Wellington ave.
 Smith, Charles H., contractor, 69 Elm st.
 Sprong, George H., bookkeeper, 63 Third st.
 Stapleton, John, blacksmith, 35 Beaver st.
 Strong, Fred, carpenter, 135 Elm st.
 Strong, Frank R., bookkeeper, 339 Tyler st.
 Scully, Thomas E., moulder, 217 Pomeroy ave.
 Skinkle, John H., janitor, 107 Appleton ave.
 Smith, William O., laundryman, 22 Bartlett ave.
 Stevens, Albert B., salesman, 539 South st.
 Stevenson, William C., insurance agent, 46 East Housatonic st.
 Stone, John B., insurance agent, 18 W. Housatonic st.
 Strong, William H., farmer, 87 Holmes road.
 Smith, Charles F., grocer, 70 Elizabeth st.
 Smith, Franklin A., grocer, Stearnsville.
 Schwarz, Philip, barber, 38 Prospect st.
 Shepardson, Jason N., 170 Linden st.
 Sheridan, William H., knitter, 41 Maplewood ave.
 Staples, William E., winder, 42 Seymour st.
 Shearer, Joseph D., merchant, 157 Summer st.
 Smith, G. Albert, clerk, 103 Bradford st.
 Stewart, Anthony W., carpenter, 97 Daniels ave.
 Sullivan, John J., clerk, 72 Summer st.
 Tyler, Edwin B., shoemaker, 226 Fenn st.
 Taylor, Frank D., merchant, 106 Wendell ave.
 Tolman, Edward, insurance agent, 18 Church st.
 Traver, Henry Jr., bookkeeper, 10 Worthington place.
 Teeling, Rufus A., miller, 54 Wahconah st.
 Talbot, Charles H., merchant, 106 Circular ave.
 Tetley, Joseph H., laundryman, 76 West st.
 Voll, Henry, painter, 85 Burbank st.
 Volin, George L., carpenter, 76 Second st.
 Van Deusen, John F., merchant, 19 Broad st.
 Vosburgh, Charles W., tinner, 256 Robbins ave.
 Warner, John, loom fixer, 228 Wahconah st.
 Wheldon, John T., wool sorter, Crane ave.
 White, James, foreman, 214 Wahconah st.

Welch, Redmond, 13 Learned's Lane.
 Weller, George E., farmer, Elm st.
 West, Harry G., manufacturer, 103 Wendell ave.
 Williams, Eleazer, merchant, 43 Henry ave.
 Wood, Joseph H., merchant, 42 Howard st.
 Walsh, George H., merchant, 309 West st.
 White, John, florist, 191 New West st.
 Whipple, Charles C., butcher, 131 Union st.
 Willis, Louis K., wood carver, 8 Prospect st.
 Wollison, Herbert S., merchant, 58 Union st.
 Woodward, Benjamin F., merchant, 12 Adam st.
 Wrgiht, Arthur, lineman, 40 Burbank st.
 Pittsfield, Mass., January 26, 1898.

JOSEPH WARD LEWIS, Clerk.

JAMES KITTLE,
 DWIGHT M. COUCH,
 EDWARD CAIN,
 EDWARD C. HILL,

Board of Registrars.

Report of the Tax Collector.

REPORT

OF THE

TAX COLLECTOR.

FEBRUARY 7, 1898

*To His Honor, the Mayor, and the City Council of the City
of Pittsfield.*

Gentlemen:—I herewith submit to you my second and final
report of the collection of taxes for the year ending Feb. 1, 1898..

Very respectfully yours,

FRANK R. STRONG.

ACCOUNTS RECEIVED FROM ASSESSORS.

TAXES OF 1894.

Balance from 1896,	\$ 98 60	
Interest collected,	28 86	
		\$127 46.
Paid E. H. Kennedy, city treasurer,		127 46.

TAXES OF 1895.

Balance from 1896,	\$5,600 74	
Interest collected,	522 86	
Sewer apportionment paid,	86 95	
		\$6,210 55.
Abatements,	\$176 76	
Paid E. H. Kennedy, city treasurer,	4,958 22	
Outstanding,	1,075 57	
		\$6,210 55.

SEWER APPORTIONMENT OF 1895.

Balance from 1896,	\$112 65	
Interest collected,	11 21	
		\$123 86.

Paid E. H. Kennedy, city treasurer, with taxes		
of 1895,	\$86 95	
Outstanding,	36 91	
		\$123 86

TAXES OF 1896.

Balance from 1896,	\$41,848 74	
Re-assessments,	29 75	
Interest Collected,	1,157 16	
Sewer Apportionments Paid,	507 52	
		\$43,543 17
Abatements,	\$1,498 42	
Discount Allowed on Part Payments in '96,	5 19	
Cash Paid E. H. Kennedy, City Treasurer,	31,494 58	
Outstanding,	10,544 98	
		\$43,543 17

SEWER APPORTIONMENT OF 1896.

Balance from 1896,	759 54	
Interest Collected,	13 31	
		\$772 85
Abatements,	\$7 76	
Cash Paid E. H. Kennedy, City Treasurer,		
with Taxes of 1896,	507 52	
Outstanding,	257 57	
		\$772 85

TAXES OF 1897.

Warrant,	\$266,461 54	
Additional,	5,901 03	
Re-assessment,	522 86	
Sewer Apportionments Paid,	1,638 71 ✓	
Interest Collected,	91 15	
		\$274,615 29
Abatements,	\$3,116.37	
Discount,	6,341.92	
Cash Paid E. H. Kennedy, City Treasurer,	230,626 70	
Outstanding,	34,530 27	
		\$274,615 29

SEWER APPORTIONMENT OF 1897.

Warrant,	\$2,328 87	
Cash Paid E. H. Kennedy, City Treasurer,		
with Taxes of 1897,	1,638 71 ✓	
Outstanding,	690 16	
		\$2,328 87

ACCOUNTS RECEIVED FROM THE BOARD OF PUBLIC WORKS OF THE CITY OF PITTSFIELD.

WATER RATES.

Balance from 1896,	\$4,156 41	
Fines Collected,	6 00	
Warrant May, 1897,	21,590 97	
Warrant Nov., 1897,	23,052 51	
Additional,	605 25	
Additional,	303 49	
		\$49,714 63
Abatements,	\$4,561 51	
Discounts,	7,303 61	
Cash Paid E. H. Kennedy, City Treasurer,	35,670 48	
Outstanding,	2,179 03	
		\$49,714 63

METERED WATER.

Balance from 1896,	\$291 60	
Warrants,	12,379 43	
		\$12,671 03
Abatements,	\$78 35	
Discounts,	2,368 18	
Cash Paid E. H. Kennedy, City Treasurer,	9,930 27	
Outstanding,	294 23	
		\$12,671 03

WATER AND SEWER CONNECTIONS AND WATER WORKS MAINTENANCE.

Balance from 1896,	81 02	
Warrants,	3657 28	
		\$3,738 30
Abatements,	5 35	
Cash paid E. H. Kennedy, city treasurer,	3,663 09	
Outstanding,	69 86	
		\$3,738 30

MISCELLANEOUS ACCOUNT.

Balance from 1896,	\$988 90	
Warrants,	337 09	
		\$1,325 99
Abatements,	13 40	
Cash paid E. H. Kennedy, city treasurer,	1,258 69	
Outstanding,	54 50	
		\$1,325 99

SIDEWALK ASSESSMENTS.

Balance from 1896,	\$590 73	
New Warrant,	1,687 79	
Interest collected,	22 05	
		\$2,300 57
Abatements,	86 83	
Cash paid E. H. Kennedy, city treasurer,	1,722 65	
Outstanding,	491 09	
		\$2,300 57

HIGHWAY ACCOUNT.

Balance from 1896,	92 18	
New Warrants,	620 07	
		\$712 25
Abatements,	\$63 45	
Cash paid E. H. Kennedy, city treasurer,	326 60	
Outstanding,	322 20	
		\$712 25

SIDEWALK REPAIRS.

Balance from 1896,	\$6 60	
New Warrants,	2 40	
		\$9 00
Cash paid E. H. Kennedy, city treasurer,	\$7 80	
Outstanding,	1 20	
		\$9 00

INTEREST ON WATER EXTENSION.

Warrants,	\$669 30	
Cash paid E. H. Kennedy, city treasurer,	387 48	
Outstanding,	281 82	
		669 30

SEWER ASSESSMENTS.

Balance from 1896,		
Apportioned accounts,	\$9,306 37	
Accounts not apportioned,	5,367 77	
		\$14,674 14
New Warrants,	1,013 78	
Interest collected,	377 59	
		\$16,065 51
Abatements,	270 70	
Cash paid E. H. Kennedy, city treasurer,	4,615 34	
1897 sewer apportionment in tax warrant,	2,328 87	
Outstanding not apportioned,	1,930 80	
Outstanding, apportioned for yearly payments,	6,919 80	
		\$16,065 51

Report of the Police Department.

REPORT

OF THE

POLICE DEPARTMENT.

To His Honor, the Mayor, and the Honorable City Council:

Gentlemen:—I have the honor to submit herewith the seventh annual report of this department for the year ending December 15th, 1897.

The number of members are the same as at date of last report, namely, sixteen patrolmen, captain, chief, and police matron.

WHOLE NUMBER OF ARRESTS.

Single,	787
Married,	396
	——1183
Residents,	604
Non Residents,	579
	——1183
American,	846
Foreign,	337
	——1183
Offences Against Persons,	44
Offences Against Property,	70
Offences against Public Order,	1069
Lodgers accommodated at Station,	4480
Sick and injured persons cared for,	27
Whole number of persons cared for at Police Station,	5690

WHOLE NUMBER OF LOADS WEIGHED ON CITY SCALES

At 10 cents per load,	1907,	\$190 70
At 5 cents per load,	1908,	95 40
For the City,	740,	
Total,	4555	\$286 10

TABLE OF ARRESTS.

Table of Arrests for the Year ending Dec. 15, 1897.																
	Dec. 15 to 31, '96	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	Dec. 1 to 15, '97	Males.	Females.	Total.
Adultery.....														1		2
Assault on Officer.....		2												3	1	3
Assault with dangerous weapon.....						1	1			1	1			3	6	6
Assault and Battery.....				4	2	2	1	2	6	5	1	3		33	2	35
Bastardy.....														1		1
Breaking and Entering.....					5						1			12		12
Burglary.....	4													4		4
Capias.....	1						1				2	1		4	1	5
Carrying Concealed Weapons.....											1			3		3
Cruelty to Animals.....											2			6		6
Disturbing the peace.....	4	3		3	12		7	13	8	3	6	6		78	2	80
Disturbing public conveyance.....										1		2		3		3
Disturbing public assembly.....												4		4		4
Disorderly house keeping.....			1									1		2		2
Dipsomania.....											1			1		1
Drunkennes.....	40	48	25	45	61	76	89	85	94	76	93	67	23	811	11	822
Evading R. R. fare.....											4			4		4
Fraud.....		1				3			1				1	6		6
Fugitives from justice.....				1	1			1	1	1	2			7		7
Gaming nuisance.....								2						2		2
Insane.....					1	1					1			3		3
Larceny.....	2	2	2	3	7		3	1	8	1		3		27		27
Larceny from person.....										2				2		2
Larceny from building.....						2								2		2
Lewdness.....			1							1		3		2	3	5
Loitering.....				1						1				2		2
Neglect of family.....	1					1		1	1	1				8		8
Neglect to send child to school.....		1									1		1	2		2
Neglect file marriage certificate.....														1		1
Malicious mischief.....				1						5				6		6
Profanity.....										1				1	1	1
Stubborness.....					1	1								1		2
Threatening.....										1				1	1	2
Trespass.....				2								1		2		2
Truancy.....		1	1			2					2			6		6
Unlawful Gaming.....		14						12						26		26
Unlawfully taking team.....	1						3							4		4
Unlawfully practicing medicine.....							1							1		1
Vagrancy.....	1	1		3	2	2	7	9	20		3			48		48
Violating city ordinance.....		1		2	4	4	3		1					15		15
Violating liquor laws.....			3			2	3							8		8
Violating health laws.....									2					2		2
Total.....	56	77	34	66	99	107	127	127	136	104	129	96	25	1162	21	1183
Lodgers accommodated.....	279	510	435	682	692	274	130	60	27	137	402	518	334	4480		4480

FINANCIAL STATEMENT.

APPROPRIATIONS.

Salaries,	\$17,300 00	
Contingent,	2,200 00	
Addition to station,	7,000 00	
		\$26,500 00

EXPENDITURES.

Salaries,	\$17,200 37	
Contingent,	1,918 62	
Addition to station,	6,973 82	
		\$26,092 81

RECEIPTS.

Court fees,	\$1190 00	
Weighing fees,	286 10	
Witness fees, Dennis Hogan,	21 75	
" " W. G. White,	17 90	
" " H. E. Stubbs,	8 95	
" " J. S. Creelan,	8 95	
" " W. H. Marshall,	3 85	
" " W. W. Van De Bogart,	3 85	
" " John Hudner,	3 85	
" " Michael Fahey,	2 60	
Use of Teams,	170 40	
Miscellaneous,	25 01	
		\$1,743 21

PAID CITY TREASURER.

By Walter B. Smith, court fees,	\$1089 00	
" Sheriff C. W. Fuller, court fees,	101 00	
" John Nicholson, weighing fees,	286 10	
" " " witness fees,	71 70	
" " " use of teams,	170 40	
" " " miscellaneous,	25 01	
		\$1,743 21
Unexpended appropriation,		407 19
		\$2,150 40

PAY OF MEMBERS.

Appropriation,		\$17,300 00
John Nicholson, services as Chief of Police,	\$1,500 00	
M. Leonard, " " Police Captain,	1,007 87	
C. W. Thompson, " " Patrolman,	916 25	
W. G. White, " " "	920 00	
D. Hogan, " " "	917 50	
J. F. Dean, " " "	916 25	
W. Tobin, " " "	917 50	
D. P. Flynn, " " "	918 75	
W. H. Marshall, " " "	910 00	
H. A. Stubbs, " " "	917 50	
G. E. Chapman, " " "	913 75	
W. Van DeBogart, " " "	918 75	
J. Hudner, " " "	916 25	
L. O. Bastion, " " "	895 00	
M. Fahey, " " "	918 75	
P. M. La More, " " "	918 75	
D. J. Mangan, " " "	918 75	
J. S. Creelan, " " "	918 75	
A. B. Stevens, " " "	16 25	
J. Quinlan, " " "	1 25	
Sarah M. Dean, " " Police Matron	32 50	
		\$17,200 37
Unexpended,		\$99 63

CONTINGENT EXPENSES.

EXPENDED.

Appropriation	\$2,200 00
John Nicholson, Chief, Emergent Bills Paid,	\$258 20
Dr. W. H. Currier & Co., Supplies,	10 40
Geo. Blatchford, Supplies,	3 00
A. A. Mills, Supplies,	6 65
Talbot Bros., Supplies,	2 60
Peirson Hardware Co.,	4 33
J. M. Linnehan, Supplies,	31 55
England Bros., Supplies,	8 00
Dr. C. H. Waite, supplies,	2 00
New England Telephone Co., Rent of Telephone and Tolls,	85 14
Sullivan & Campbell, Livery for Police,	6 50
E. W. Backman, Livery for Police,	280 00
Geo. A. Barber, Livery for Police,	160 25

Samuel Bridges, Livery for Police,	64 50	
V. Viner, Livery for Police,	11 50	
Eugene S. Miller, Labor,	3 00	
Smith & Brown, Making Bunks for Station,	16 50	
J. P. Lovell Arms Co., Police Buttons and Badges,	19 50	
Mrs. C. B. Watkins, Meals for Prisoners,	360 40	
Robbins, Gamwell & Co., Material and Labor,	5 10	
W. G. Backus Sons, Material and Labor,	4 50	
G. W. Branch, Material and Labor,	5 10	
Eureka Electric Co., Material and Labor,	5 23	
Garvin & Tanner, Fuel,	45 83	
M. P. Lawton & Son., Fuel,	87 28	
A. S. Prout, Transcripts of District Court Cases,	2 00	
Morgan, Crossman & Co., Rubber Stamp,	70	
Dinsmore & Baker, 10 Gals. Germol,	17 50	
Postal Tel. Cable Co., Telegrams,	17 90	
Western Union Tel. Co., Telegrams,	6 07	
A. J. Bruey, Ice,	5 00	
L. C. Ormsbee, Repairing Scales,	3 67	
Pittsfield Coal Gas Co., Gas Light for Station,	158 10	
G. W. Bailey & Co., Window Shades,	6 30	
W. S. Walkley, M. D., Professional Services,	3 00	
Dr. F. K. Chaffee, Professional Services,	3 50	
F. C. Downing, M. D., Professional Services,	7 00	
W. J. Mercer, M. D., Professional Services,	3 00	
O. S. Roberts, M. D., Professional Services,	3 00	
Pittsfield Journal Co., Register of Arrests and Supplies,	27 50	
Sun Printing Co., Reports of Probation Officer,	8 50	
Eagle Publishing Co., Lodgers' Register and Supplies,	15 00	
Barker & Belden, Repairs to Bicycles	17 35	
Edwards Jewelry Store, 2nd Hand Bicycle and Repairs,	17 50	
National Bicycle Co., Repairs,	2 75	
City of Pittsfield, Water Rates for Station,	21 00	
C. W. Strong, Typewriting,	3 00	
Parker House, Board and Room,	2 00	
American House, Board of Travis and Snow,	5 75	
Bay State Steam Laundry, Laundry Work,	21 87	
S. S. Wheeler, Photos of Prisoners,	11 00	
Wellington Furniture Co., Iron Beds and Mat- resses, etc.,	41 60	
		\$1,918 62
Unexpended Balance,	\$281 38	

MISCELLANEOUS DUTIES.

Broken Water Pipes Reported,	5
Bad Places in Hghways,	10
Bodies Taken from Water,	3
Complaints Investigated,	294
Calls Responded to,	60
Dogs Shot,	11
Electric Wires Reported Down,	7
Fires Extinguished Without Alarm,	2
Fire Alarms Rung in,	6
Value of Goods Found Outside of Business Places,	\$198 50
Teams Found and Returned to Owners,	5
Horses Killed,	5
Injured and Sick Persons Cared for,	20
Lost Children Returned to Parents,	7
Lights Reported Out in Business Places,	57
Value of Lost Property and Money Returned,	\$583 78
Lanterns Hung in Dangerous Places,	12
Notices Served,	273
Notices Served on Liquor Dealers,	1211
Neglected Teams Put Out,	20
Officers Furnished at Weddings and Other Places,	55
Places of Business Found Open,	402
Runaway Teams Stopped and Cared for,	14
Stolen Property Recovered,	\$319 00
Street Lights Reported Out,	21
Summons Served,	146
Value of Property Taken from and Returned to Prisoners,	\$1,757 51
Notices to Clean Sidewalks Served,	585

SCHEDULE.

3 Bicycles,	1 Office Blotter,
5 Office Desks,	50 Feet Hose and Reel,
1 Warrant Desk,	1 New Desk in Captain's office,
2 Clocks,	8 Blankets,
2 Waste Baskets,	5 Buckets,
16 Chairs,	1 Wash Basin,
1 Copying Press,	2 Pails,
3 Tables,	1 Rubber Mop,
1 Copying Book,	2 Snow Shovels,
2 Registers of Arrests,	2 Coal Shovels,
1 Invoice Book for Postal Cards,	2 Paper Cutters,
1 Check Book,	1 Index Digest of Mass. Reports,
1 Index Book for Dog Licenses,	5 Sheets,
1 License Book,	2 Brooms,
1 New Webster's Dictionary,	4 Bed Spreads,
1 New Supplement Public Statutes,	25 Guns,

16 Regular Police Badges,	1 Five Gallon Oil Tank,
28 Special Police Badges,	2 Small Oil Tanks.
1 Field Glass,	1 Wire Foot Mat,
1 Ladder,	6 Revolvers,
1 Step Ladder,	2 Pair of Handcuffs,
1 Drag Hook and Rope,	14 Long Clubs, 14 Belts and 14
2 Grapple Hooks and Ropes,	Short Clubs,
1 Ice Water Tank,	2 Crushed Stone Books,
2 Slates,	7 Scale Books,
4 Iron Bedsteads,	1 Book for Cobble stone,
4 Pillows,	12 Towels,
16 New Regular Police Badges,	1 Register of Tramps,
16 New Helmet Numbers,	1 Massachusetts Digest,
16 New Night Sticks,	1 Public Statutes of Mass.,
22 Pocket Billies,	2 Books History of Pittsfield,
12 New Scale Books,	1 Pittsfield Directory,
8 Lanterns,	1 Mass. Police Officer,
2 Dark Lanterns,	4 Sheets.

The construction of the new addition to the station as provided for in the annual order of appropriations was completed during the year under the supervision of the Board of Public Works, and Building Inspector, E. J. Cowell, according to the plans and specifications submitted by Messrs. Rathbun & Harding, Architects.

Because of the unsanitary conditions of the Police Station and the several changes and repairs found to be necessary to complete the building in a proper and satisfactory manner, the sum of six thousand dollars appropriated in the annual order for the new addition was found to be insufficient, therefore an additional sum of one thousand dollars was appropriated, making a total sum of seven thousand dollars, of which sum six thousand nine hundred and seventy-three dollars and eighty-two cents was expended. The Department now has a first class Police Station in every respect. The sanitary arrangements are the best possible, and the accommodations are adequate for the present and future requirements of the city for the care and custody of all persons who may be in charge of the Department. The new addition is fire proof throughout, containing five separate departments. The Boiler was removed to the east cellar of the new addition, refitted with a new front, including fire doors, larger grates, and a water heater, which supplies the building with warm water, which is very necessary for the proper care of sick and injured persons at the station.

Provisions were made for the storage of intoxicating liquors and all other property brought to the station for safe keeping, in the west cellar. There are two cell rooms on the first floor, one of which is provided with seven steel cells, and the other with eight steel cells, and a padded cell for the detention of violent inmates. The cell room on the second floor is provided with seven steel cells, three detention rooms, one bath room, and a room for the accommodation of sick and injured persons while under the care of the City Physician, at the station. The corridor doors are of the same pattern and construction as the cell doors, and are furnished with improved double acting spring locks, which will enable the officers to perform their duties in the several cell rooms, without giving persons in custody any opportunity to escape through these doorways. The plumbing is of the most approved system, and in accordance with the provisions of the city ordinance. All closets and sinks are located in the new addition, and proper ventilating facilities have been provided.

The room provided for the use of lodgers was enlarged, thoroughly renovated, and provided with a ventilating register, in the ventilating shaft, as are also the cell rooms on the first and second floors.

The entire building is provided with gas and electric lights. The Department is indebted to the Board of Public Works and the Building Inspector, for their careful and painstaking supervision of the work. Also to Sheriff Fuller for the many courtesies extended and the care and custody of female prisoners in charge of the Department, during the construction of the building.

The duties of the Department are to receive all complaints and prosecute all offenders against the laws of the Commonwealth and the ordinances of the City, and to use all lawful and proper means to secure convictions, also to preserve the peace and to protect all persons and property throughout the city in a diligent and faithful manner. These duties we have endeavored to perform, without interrupting any person in the full enjoyment of their rights of personal security and property.

Careful attention has been given to the enforcement of the

Liquor and Gaming Laws, and prosecutions have followed, and convictions secured in all cases in which we were able to secure sufficient evidence.

No complaints of any violations of the Liquor Laws or of any unlawful conduct in any of the licensed saloons of the City, nor any information concerning these places was given the Department for investigation.

Additional rules and regulations have been imposed by the License Commissioners which will enable the officers to render more satisfactory service for the supervision of these places.

Many complaints have been received by the Department from persons who have been defrauded of various sums of money by means of the numerous swindling operations in the city during the year. The methods employed by these swindlers, were not of a criminal nature, therefore arrests could not be made in these cases, when requested to do so. It would be much more profitable for the inhabitants of the City to avoid dealing with strangers who show symptoms of giving away property to persons they never saw or heard of before; and also persons who promise to deliver goods at some future time for cash paid in advance.

Many complaints were made to the Department that trading stamps were being distributed throughout the City, in connection with a gift enterprise, in violation of the provisions of Chapter 277 of the Acts of 1884, therefore proceedings were instituted, and the following decision was rendered by His Honor, Judge Joseph Tucker, Standing Justice of the District Court of Central Berkshire.

JUDGE TUCKER'S DECISION

"This complaint is brought under Chapter 277 of the Acts of 1884 entitled an act to prevent the sale or exchange of property under the inducement that a gift or prize is to be a part of the transaction. This explains the intent of the statute. Its first section is as follows:—

"No person shall sell or dispose of any property or offer to do so upon any representation, advertisement or inducement, that anything other than what is specifically stated to be the sub-

ject of the sale, is, or is to be delivered or in any way connected with or a part of the transactions."

It was proved that a concern calling itself the Traders' Supply Company had quite recently begun to do business here at 75 North Street—this company, which is the real defendant, having contracts with such merchants here and in Dalton as may desire to issue 25,000 of what is known as their "subscription books" and distribute them and keep a list of all who receive them. This book contains a directory of all merchants who subscribe, and spaces in which the customers may paste the stamps (hereinafter to be spoken of) which the merchants shall deliver to said customers with instruction to the customers how to use said book. The merchants agree to take from this company a sufficient amount of trading coupons, or stamps to supply all persons who may call for them, one coupon or stamp to be given out by the merchants for each 10 cents cash expended by the purchaser, the merchant to pay 50 cents for each 100 stamps received from the company. The stamps are delivered by the company to the merchant in books or pads, containing 990. Each stamp represents one-half cent. The merchant is to display a card saying "We give trader's coupons." When the customer receives a stamp it is to be pasted into the book furnished to him to paste it therein and when his book is full, viz., 990 stamps, he is directed to go to the office of the company and select the premium from a large number of articles.

A person bought of defendant on November 30, 1897, a chair. The price was \$1.75, which he paid. Then there was talk about stamps. He produced a stamp book which he had received at another shop and received 17 stamps of defendant, which he pasted into the book. He had seen a card in defendant's window saying, "We give trading stamps, ask for book," and also similar cards at the office of the company.

Our Supreme Court in construing this statute says:—"The aim of this statute is to prevent offers of bargains which appeal to the gambling instinct and induce people to buy what they do not want by the promise of a gift or prize, the precise nature of which is not known at the moment of the purchase."

I think this quotation precisely describes this transaction. The

company had promised to let this purchaser select from its large stock of goods when his book was full. The defendant was selling his goods and furnishing stamps to enable him to receive the article he should thereafter select. This article was not named or shown at the sale and could not be for it was not yet selected, and yet it was part of the transaction and was advertised by defendant. It could not be specifically stated because neither party yet knew what it was to be. This company advertises that customers can have and obtain beautiful premiums free of any expense. This constitutes a gift.

In my opinion, is not this statute a useful one? So I am obliged to hold defendant guilty. Said defendant is fined \$20.00 with costs of \$3.60, making in all \$23.60."

The whole number of Dogs returned by the Assessors were eight hundred and thirty-five. Eleven of this number were found to be double entries, twenty-nine did not exist, sixteen had died, six were sold to persons out of the City, nineteen had left the City, three were lost and forty were shot.

Two hundred and twenty-four Dogs were found that had not been returned by the Assessors, making a total of nine hundred and thirty-five Dogs in the City registered according to law, for which the City Clerk received and paid the County Treasurer nineteen hundred and forty-six dollars and sixty cents. Three hundred and thirty-six dollars and fifteen cents were paid by the County Treasurer for damages caused by Dogs in the City. And thirteen hundred and twenty-one dollars and sixty-nine cents was paid the City Treasurer, as the amount apportioned the City from the Dog Fund.

The services of the Police cannot be measured entirely by the number of arrests made, the good order maintained throughout the city during the year, is due in a great measure, to the vigilant and faithful patrol duty performed by the Officers, the miscellaneous duties are many and require prompt and careful attention, the discipline is very much improved, and most satisfactory. I have to thank the Officers and the Police Matron, Mrs. Sarah M. Dean, for their faithful co-operation in the performance of all duties of the Department. I wish also to thank the

City Physician, Doctor W. M. Mercer, for the prompt and efficient service rendered for the Department.

To His Honor, the Mayor, W. F. Hawkins, Esq., and the Honorable City Council, I wish to express my sincere thanks for the substantial assistance rendered me in the performance of the several duties of this office and for providing the Department with the present adequate and excellent headquarters, which will ensure the City much more satisfactory and efficient police service.

I am gentlemen, your obedient servant,

JOHN NICHOLSON,

Chief of Police.

Report of the Board of Health.

REPORT

OF THE

BOARD OF HEALTH.

To His Honor, The Mayor, and the Honorable City Council:

Gentlemen:—The Board of Health respectfully submit the following report for the year ending Feb. 7th, 1898:

SEWERS.

Our system of sewers is practically finished with the exception of a few laterals that may be laid from time to time in the future.

In all cases of complaints concerning unsanitary condition of buildings and premises where the same were not connected with the public sewer, connection with the sewer has been ordered, and such orders have been complied with.

CONTAGIOUS HOSPITAL.

The contagious hospital in rear of Town Farm on West Street, has this year been put in good state of repair. The building was located on a side hill, the walls were poorly constructed, (of brick mostly). The whole western wall fell in, and had it not been for the timely repairs, the whole building would have fallen, and become a total wreck. The building is now ready for any emergency and could be occupied within a few hours.

TYPHOID FEVER.

The law requires that all cases of typhoid fever be reported to this Board, which we are sorry to say does not occur, as may be seen, that during the last year fifteen cases reported and three deaths, showing a death rate of 20 per cent. Such report re-

flects severely on the physician treating such cases; whereas, if the reports were all made, the death rate must, of fact be lower.

SWILL.

The method of gathering swill is still a menace to the public health, and barrels are used that become a source of disease on account of their continued use. The City Government will soon have to care for this, as well as other forms of garbage.

COMPLAINTS.

Two hundred and forty-nine complaints have been received.

Full and overflowing privy vaults,	48
Defective and leaky privy vaults,	18
Filthy and defective privy houses,	10
Overflowing cess-pools,	23
Filthy cellars,	9
Defective drainage,	11
Miscellaneous,	140
Notices issued,	83

The Board desires to thank the Chief of Police and his officers for the assistance rendered in serving notices and preventing nuisances.

PUBLIC EXCAVATOR.

The decrease in the amount of solids and fluids shows that the people have been discontinuing the use of cess-pools, and have been connecting with the public sewer.

Amount of solids,	2662 cubic feet,
Amount of fluids,	5442 cubic feet.

THE PUBLIC DUMP.

West of Onota Street was closed on the first day of April.

This was deemed expedient because of the increase in the number of dwelling houses and population in its vicinity. The sentiment of the people was also a strong reason for its removal. It was then established in the south part of the city about one mile from the center. In securing this place, we believed it to

be the most convenient and suitable to be found. Had the garbage and refuse deposited there been properly covered as agreed, and the place been properly conducted, no further change would have been made. This place, however, through its improper care and management which we tried to remedy, soon became a public nuisance, and was thereupon promptly closed. The public dump was very soon after established in the East part on the land of Ralph Herie. It was the nearest and most suitable place available. We are highly pleased with its present location and management, and not one complaint has been made during the six months that it has been established there.

The Board has held during the past year 51 regular meetings; 63 special complaints have arisen that the Board is too radical in its actions. If the citizens will understand that the Board of Health is a board of emergency as well as of deliberation, they will then understand why some of the movements are seemingly radical. No action of the board is for any other purpose than the public good, and we trust it will be so understood.

House disinfection, following infection from contagious diseases is a matter that this board has given special attention to. The old manner of disinfection by the burning of sulphur is a thing of the past. By the old method, it necessitated the destruction of so much property—clothing and bedding—the cost of which amounted to about forty dollars (\$40.) in each case during the year, aggregating several hundred dollars.

With the introduction of the Fornaldehyde engine, and disinfection by formalin, it was decided that the board purchase for the use of the city, a proper appliance for disinfection. A member of the board went to New York and inspected the working of the same. An agent was appointed and instructed in the proper use of the same, he having disinfected in all, up to date, forty-five tenements, and in no case has there been a return of the disease where such disinfection has been done by our agent, showing a net saving of at least \$1,000.00.

CONTAGIOUS DISEASES.

SCARLET FEVER.

Scarlet fever was almost unknown to us the past year, only

eight cases being reported, and one death. This disease has, in years past been very common. We believe that the quarantine measures adopted by this board have been a great factor in keeping this disease in check, namely, the practice of detaining the patient or other children of the family in which such disease exists from attending school for a period of six weeks. We have had some complaints against this rule as being too extreme, however, we believe the results justify a continuance of the same.

MEASLES.

There were but two cases reported the past year, with no deaths.

DIPHTHERIA.

The number of cases of diphtheria is slightly less than last year. In January we suffered from the inheritance of the previous December in having the disease in different parts of the city, no particular location being affected to a great degree. Many of the children affected attended the Fenn Street school. This led us, as a precautionary measure to discontinue the school at that building for the space of two weeks, during which time the whole house was cleaned from cellar to attic, and disinfection attempted by burning of sulphur throughout the building, although the board had little faith in the germicidal qualities of sulphur sublimation. It was the best at hand. The epidemic influence was, in a degree checked by this procedure, but soon made its reappearance.

In May, a pupil sent from the Fenn Street school to one of the physicians of the board for examination was found to have a throat filled with diphtheritic membrane. He has stated that he had been sick at home for a few days. The mother neglected to call a physician on account of poverty, and the condition was not recognized. Two days before this board had received a Kny-Scherer disinfecting machine, and by it, formalin gas was tested as a disinfectant. The school was closed two days, and the building thoroughly filled, room by room, with this gas. After re-opening the school, the board made daily inspections for any

outbreak of the disease. None appeared. From that time forward, the disease disappeared, and in the autumn, two months passed without a case being reported. During November and December, a few cases appeared, but no deaths were reported since June last, from this disease.

Many reasons have appeared from time to time for the spread of the disease. Among them is the neglect of certain families to report the cases existing therein, keeping its existence secret, and depending upon "faith treatment" for cure. Several cases of this kind were found, where the ultra-religious, not to say fanatical enthusiasts made themselves centers of contagion. Happily, no deaths occurred among them, and no prosecutions made because of the distress conviction by the court would bring on innocent parties.

There were some instances of disregard to quarantine regulations where patients, through culpable carelessness took the infection home to their children. One experience of this kind in a neighborhood was sufficient example to induce caution.

During the past year the board has supplied antitoxine to nearly all cases of diphtheria occurring in town with the happiest results, and have always a supply on hand adequate for any emergency, and may be had on application by physicians. Out of 112 cases reported, there were only seven deaths. Of these fatal cases, antitoxine was not used in four, and in the other three cases administered, too late to be of service. The lessening of mortality can be more readily understood when compared with previous years. The previous ratio had been equivalent to 45 or 50 deaths to every hundred cases. One year we had eight deaths, with twelve cases reported, or 66 per cent. In 1896, with partial use of antitoxine, the mortality was 14 in 117 cases, or less than 12 per cent. In 1897, with 112 cases, the 7 deaths made a percentage of 6 $\frac{1}{4}$, and with proper attention to early administration of the remedy, even this might have been lessened. The more importance is due to antitoxine when we consider that many of the patients of the past year had the croupous form of the disease, which was previously looked upon as almost incurable from the beginning of the attack. It is the belief of

this board that with proper treatment by antitoxine, nearly all may be saved.

It is the desire to impress upon the people the idea that so-called membranous croup is diphtheria, and that antitoxine properly used will cure the patient.

The suggestion by this board in regard to the general distribution of pencils among school children and condemned as being a source of contagion, has been taken up by Boards of Health of several states and orders issued to discontinue the same. We trust that the school committee will consider the fact during the year to come.

TUBERCULOSIS.

There is but little to be added to our previous reports on this disease, but that little is worthy of volumes.

The herds of the city have been thoroughly inspected. Suspected animals have been eliminated. We have studied the best methods of reaching out-of-town herds supplying milk to this city for the past five years. We feel satisfied that our work has been well done, and that our milk supply is practically free from the germs of this disease. What may be a practical result in this direction is the decrease in number of cases of this disease among the human family. In 1895, there were 50 deaths from tuberculosis; in 1896, the number was 31; for 1897, the number is still further decreased to 25. Further, there is not the number of deaths from marasmus among children, which many consider as having a tubercular origin.

If these are results of our work, we must feel amply repaid for time, trouble and money expended in the cause. This condition of affairs, however, will not continue without persistent perennial vigilance on the part of the Board of Health and Inspector of Cattle, to the end that any tuberculosis existing in our herds in the incipient stage may be eradicated, and that none be imported from outside states or towns.

It is the idea of this Board to have the milk supply of our city and all towns in our immediate vicinity, and in fact, by precept, example and influence, the whole of Berkshire County, free from all suspicions of tubercular trouble, to the end that this infec-

tious disease may be eradicated from among our inhabitants, and health and lives saved to usefulness.

The Board wishes to acknowledge the vigilance of the teachers of our public schools in sending to their homes such pupils as appeared suspicious of having any disease, until such time as a proper diagnosis of the case should be made. This has been a great help to the Board in preventing spread of contagion and continuance of schools.

The death rate has appreciably decreased from last year, showing 320 deaths from all cases against 371 last year.

The following is a table of causes of death, and number of deaths from each disease.

Abscess (Intestinal)	1	Gastritis (chronic)	1
Accident,	12	Grippe,	2
Alcoholism,	3	Hepatitis,	3
Anamia (Pernicious)	2	Heart Failure,	7
Angina Pectoris,	2	Heart Diseases,	15
Asthma,	2	Hernia (strangulated)	1
Asphyxia,	1	Hemorrhage (gastric)	4
Appendicitis,	2	Hemorrhage (after operation)	1
Apoplexy,	14	Hydrocephalus,	1
Biliary Calculus,	1	Inanition,	4
Bright's Disease,	1	Ilio colitis,	17
Bronchitis (all forms)	13	Intussusception,	2
Carcinoma and Cancer,	9	Marasmus,	9
Cerebritis,	7	Meningitis (cerebral)	5
Cirrhosis,	5	Meningitis (spinal)	3
Convulsions,	3	Nephritis,	6
Cystitis,	1	Old Age,	9
Dementia,	1	Phthisis,	16
Diarrhoea,	1	Pneumonia,	38
Diabetes,	4	Pleurisy,	1
Diphtheria and Croup,	7	Paralysis,	5
Enteritis,	1	Peritonitis,	5
Endocarditis,	2	Paresis,	5
Eclampsia (Puerperal)	1	Pericarditis,	1
Emphysema,	1	Premature Birth,	6
Erysipelas,	2	Rheumatism,	2
Fever (Typhoid)	3	Syphilis,	1
Fever (Remittent)	1	Still Born,	21

Suicide,	1	Uraemia,	7
Trismus Nascentium,	2	Whooping Cough,	1
Spina Bifida,	2		
Tuberculosis,	9	Total,	320

Brought to town for burial, 64

Taken from town for burial, 66

Death rate 13.8 per thousand, the least for many years.

Respectfully submitted.

STEPHEN C. BURTON, M. D.,

M. L. WOODRUFF, M. D.,

GEO. A. PREDIGER,

Board of Health.

Report of Inspector of Milk and Cattle.

REPORT

OF THE

Inspector of Milk and Cattle.

To His Honor, the Mayor, and the Honorable City Council :

Reporting on my duties as your inspector for the past year I have to state that the work has been conducted along the usual lines.

So far as contagious diseases are concerned the condition of our animals during the year has been very satisfactory.

In the spring and early summer a general inspection ordered by the State Cattle Commissioners, of all the cattle, sheep and swine was conducted. This included the examination of two thousand one hundred animals and resulted in the quarantining of fifteen cows, six of which were condemned and destroyed. Besides these thirty-five cows and a bull brought on permit from New York State have been quarantined, tested and released.

The Slaughter House inspections have been conducted as usual; ninety-six carcasses of native animals have been examined only one of which was found tuberculous.

Under Section 21 of the Law (by which an owner is entitled to slaughter on his own premises) twenty heads have been killed, all of which were found healthy.

On account of illegal slaughtering and of evading inspection, it became necessary to take legal proceedings against two of our licensed butchers. The process was conducted by the City Solicitor and resulted in a conviction in each case, one party being fined five dollars, the other ten dollars and costs.

During the year seven complaints in regard to milk and meats have been investigated and disposed of.

MILK SUPPLY.

For the year 1897-98 there have been issued forty-eight licenses to milk peddlers. The money received in fees for these licenses amounted to twenty-four dollars, and a check for that sum has been deposited with the City Treasurer.

From the returns made it is found that our public milk supply is drawn from eight hundred and eleven cows, that the daily sale is six thousand one hundred quarts which at an average cost of five cents per quart amounts to three hundred and five dollars per day or one hundred and eleven thousand three hundred and twenty-five dollars per year.

In May, 1897, the Board of Aldermen passed a resolution requiring that all milk dealers residing outside of Pittsfield but selling milk in the City of Pittsfield should submit their herds to such method of examination as your Inspector might advise.

Acting on this resolution a meeting with these dealers was held in the City Hall, and after it was explained that the only satisfactory system of examination was by the tuberculin test they agreed to have the test applied. The work was executed forthwith and resulted in the examination of three hundred and six dairy cows, only five of which, however, were found to be diseased, and which were soon after slaughtered.

This task of eradicating tuberculosis from our dairy stock commenced four years ago, and continuously pursued ever since, has resulted in the elimination of over two hundred diseased animals whose milk was being supplied to us, and now we feel that the point has been arrived at where our milk supply is derived from pure and healthful sources.

And here it ought to be said that the dairymen, as soon as they understood the nature of the undertaking, lent every assistance and convenience towards carrying it to a satisfactory conclusion.

It is also a pleasure to report the adoption of improved and more intelligent methods in dairy management, and there has also sprung up a commendable spirit of rivalry among the dealers in placing their products before the public in a cleanly and attractive manner.

As to the average quality of the milk retailed, it must be said

that there is still room for improvement, and now that the herds are free from infection and a standard of purity established, it behooves your inspector to bend his endeavors towards raising and establishing a higher standard of quality than at present obtains.

TABULATED REPORT OF YEAR'S WORK.

Animals examined at general inspection,	2100
Animals quarantined and tested,	51
Condemned,	6
Carcases inspected at slaughter house,	96
Carcases Condemned,	1
Animals slaughtered under section 21,	20
Prosecutions for evading inspection,	2
Convictions,	2
Complaints investigated,	7
Dairy cows kept outside of Pittsfield but whose milk is sold in the city, all examined and tested,	306
Condemned,	5
Milk licenses issued,	48
License fees received and paid to City Treasurer,	\$24 00

Respectfully,

GEORGE N. KINNELL, Veterinarian

Inspector milk, animals, etc.

Pittsfield, Feb. 21st, 1898.

Report of the Overseers of the Poor.

REPORT

OF THE

OVERSEERS OF THE POOR.

To His Honor, the Mayor, and the City Council of the City of Pittsfield.

The seventh annual report of the Overseers of the Poor ending Dec. 31, 1897, with the annexed tables is herewith respectfully submitted.

The expense of caring for the poor during the past year has been very much larger than any previous year since the organization of the City Government.

There has been an unusual number of "out of work cases" aided who have never required relief before.

A number of cases where the husbands and fathers have deserted their families, and in some cases have been sent to jail for failing to support their families on account of the drink habit.

There were a number of cases of Diphtheria where the families, who were quarantined to prevent the spread of the disease, were entirely dependent on the City for support until the quarantine was removed.

There was one case of Typhoid Fever, the family residing in the City of North Adams, who was settled in this City, which was an expensive case.

Widows with large families of small children have been aided and will require aid until some of the children become self supporting and are able to render assistance in support of the family.

There is an increase in the cost of supporting the poor in the same ratio as our population increases in numbers.

Since our last annual report the barns at the Almshouse have been completed, a much needed addition has been made to the tool house and a vault for the out door water closets, the cess-pool cleaned. The line fences in most cases have been made of wire.

The buildings and fences are in good repair except a part of the house which will have to be re-shingled. In making these improvements we were obliged to overrun the first appropriation.

We believe now that there will not be an extraordinary expense at the Almshouse for some time to come. Everything for the comfort and safety of the inmates has been done.

It is with pleasure we read from the annual report of the State Board of Lunacy and Charity the following in regard to our Almshouse.

"Pittsfield (visited October 25, 1897)—This Almshouse has a pleasant situation and in the main is well arranged. There is a separate building for the insane, who have good care. The house presents a generally improved appearance over that of last year. The discipline and order are good. There is provision for complete separation of the sexes. A new barn is completed, and the whole plant is now a very satisfactory one."

We have expended on out door poor account,	\$12,443 16
Credit from state, cities and towns and other sources,	2,977 22
Net expense to the City,	\$9,465 94
Total expense at the Almshouse was	\$5,999 13
Credits for board,	410 08
Net expense to the City,	\$5,589 05

JOHN W. CLARK,
WILLIAM NUGENT,

Overseers of the Poor.

The total number of families aided outside of the Almshouse was 242, of 1190 persons, of which number 143 families of 480 persons, (214 males, 272 females, 218 of that number were children under 16 years of age) were settled and living in this City.

Ten families of 46 persons (24 males, 22 females, and 26 of that number were children under 16 years of age) the wives and children were settled, but the husbands and fathers did not have any settlement in this Commonwealth.

Thirty-six families of 113 persons (48 males, 65 females, 49 were children under 16 years of age) having settlements in some other cities or towns.

Fifty-three families of 145 persons (72 males, 73 females, 59 of which were children under 16 years of age) having no legal settlement in Massachusetts.

There has been at the different institution for the insane, during some part of the year, 18 persons. Seven have been there the whole year, and 10 remaining there Dec. 31.

The total expense of three has been reimbursed to the City Treasury.

The expense of one has been paid in part.

There have been seven children at the St. Vincent Mountain Home for Children, three remaining Dec. 31. One-half the expense was paid by the City.

There has been one girl at the Hospital Cottages for Children at Baldwinsville part of the year, but was discharged Sept. 20.

Two children have been legally adopted in good families and two boys have been placed in the New England Home for Little Wanderers.

FINANCE ACCOUNT OF ALMSHOUSE.

By amount appropriated by the City Council,	\$6,000 00
Disbursed as follows, to wit,	
Food Supplies,	\$762 40
Meat, Fish, etc.,	328 87
Feed,	262 00
Clothing,	96 49
Shoes,	87 25
Dry Goods,	178 58
House Goods and Furniture,	177 06

St. Vincent Home for Children,	166 30	
Hardware, Lumber, Tools, etc.,	65 63	
Repairs, ordinary	177 78	
Repairs, permanent,	249 72	
Coal and Lights,	818 26	
Fertilizers and Seed,	318 73	
Tobacco and Snuff,	47 65	
Medicine,	170 55	
Burial Expenses,	54 00	
Labor and Assistant Matron,	845 77	
Night Watchman,	297 61	
Superintendent and Matron,	650 00	
Miscellaneous, including one horse and cows,	409 96	
Unexpended Balance,	87	
	\$6,000 00	\$6,000 00
Credits for board,		
Town of Foxboro,	\$134 31	
Town of East Longmeadow,	36 00	
John Churchill,	68 77	
Mrs. Katie O'Connell,	54 00	
Peter Ried,	117 00	
Unexpended Balance,	87	
Total credits,		\$410 95
Net expense to the City,		\$5,589 05

FINANCE ACCOUNT OF OUT-DOOR POOR.

By amount appropriated by the City Council,	\$12,800 00
Disbursed as follows, to wit:	
Food Supplies,	\$3,372 44
Fuel,	1,497 84
Cash,	1,047 67
Rents,	1,260 89
Board and Nursing,	722 12
Clothing and Shoes,	175 07
Aid to Families living out of the City,	204 87
Paid Towns and Cities for Families, who have settlement in this City,	939 13
Medicine,	724 08
Burial Expenses,	208 00
Transportation,	85 61
Transportation Tewksbury,	76 14
Insane and Dipsomania Hospitals,	1,747 96
Cottage Hospital for Children,	122 30

Miscellaneous Items,
Unexpended Balance,

92 74
356 84

\$12,800 00 \$12,800 00

Total Expended,

\$12,443 16

CREDITS.

From the State,	\$1,465 94
City of Northampton,	64 92
North Adams,	52 35
Quincy,	107 77
Woburn,	15 00
Holyoke,	246 59
Gloucester,	6 13
Town of Lee,	83 30
East Longmeadow,	75 89
Stockbridge,	26 75
Sheffield,	15 46
Dalton,	100 64
Monson,	48 00
Lenox,	122 05
Washington,	6 05
Heath,	24 10
Gt. Barrington,	49 84
Lanesborough,	72 00
Douglas,	13 67
Guardians, Fred S. Parker,	213 10
J. M. Linnehan,	56 18
Samuel Wollison,	41 32
Aid returned, Erwin H. Brown,	7 33
Mrs. J. A. Maxim,	2 84
Friend of insane, James Bunting,	60 00
Total credits,	\$2,977 22
Net expense to the city,	\$9,465 94
Total expense including out door poor and almshouse as follows:—	
Out door poor,	\$12,443 16
Almshouse,	5,999 13
City Physician,	500 00
Superintendent of Poor,	700 00
Credits from Out Door Poor,	\$2,949 22
Almshouse,	410 08
Amount to Balance,	16,282 99
	\$19,642 29 \$19,642 29

Cities and Towns, Dr.,

City of Quincy,	\$46 00
Northampton,	157 55
Town of Windsor,	23 25
Gt. Barrington,	134 95
Lanesborough,	66 00
West Stockbridge,	99 34
Richmond,	17 50
Hinsdale,	72 69

\$617 28
WILLIAM DIMICK, Superintendent.

STATISTICAL MONTHLY TABLE OF ALMSHOUSE EXPENSES, 1897.

	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Groceries and Provisions, .	91 77	181 10	21 90	5 54	41 51	31 59	100 01	142 89	17 39	96 81	18 29	45 19	762 40
Meat, Fish, etc., .	14 92	16 50		69 01	7 18	81 59	22 52	30 81	26 06	30 32	32 65	47 31	328 87
Feed, .	15 50	25 50	31 50	17 40	23 48	17 90	18 40	19 90	20 02	42 60	8 80	21 84	262 82
Clothing, .							3 60			11 42		81 47	96 49
Shoes, .		14 60	5 60	6 45	9 70	20 72	18 40	20 45		18 75	3 35	10 40	87 25
Dry Goods, .	15 42	20 63		20 00		3 37	16 82			34 52		30 02	178 58
House Furnishing Goods, .	40 50	35 29	76 85			27 30	6 33	13 09	5 10	7 96	3 37	1 18	177 06
Hardware, Lumber and Tools, .	7 28				5 86	3 37	12 90	11 64	9 21	6 40	45 08	19 39	65 63
Ordinary Repairs, .	22 94		38 37	16 86	81 24	4 20	39 95		86 16	7 37			249 72
Permanent Repairs, .	35 00				7 93		386 25	407 81	8 00		7 17		818 26
Coal and Lights, .	9 10					6 80	14 85						318 73
Fertilizer and Seed, .	88 60												47 65
Tobacco and Snuff, .		16 20	3 00	41 68	173 65			70	11 45	7 90	34 00	50 85	170 55
Medicine, .		4 70											54 00
Burials, .					16 55	37 80	6 60			15 00	17 00		630 00
Superintendent and Matron, .	54 16	54 16	54 16	54 16	54 16	54 16	54 16	54 16	54 16	54 16	54 16	54 24	630 00
Labor and Assistant Matron, .	78 00	78 00	78 00	70 00	62 00	62 00	62 00	62 00	62 00	85 37	68 40	78 00	845 77
Night Watchman, .	18 00	18 00	18 00	18 00	18 00	18 00	18 00	31 61	35 00	35 00	35 00	35 00	297 60
Miscellaneous, .	62 50	4 68	11 20	76 00	3 00		162 00			35 00	86 40	4 00	409 96
	465 09	469 54	427 18	430 70	504 26	288 84	780 79	967 06	325 32	462 79	413 67	478 89	5999 13

STATISTICAL MONTHLY TABLE OF OUTDOOR EXPENSES, 1897.

	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Food Supplies, ...	472 24	404 00	553 83	284 75	255 00	195 59	148 50	237 75	226 75	226 25	165 38	202 40	3377 44
Fuel, ...	375 04	217 81	257 41	92 00	34 43	48 01	28 00	37 25	43 38	50 14	131 77	182 54	1497 84
Cash, ...	74 43	75 00	92 46	88 28	88 00	90 00	104 50	103 00	66 00	90 00	85 00	91 00	1047 67
Rent, ...	94 00	92 00	126 00	72 03	67 87	101 00	78 00	117 66	202 83	85 00	83 50	141 00	1260 89
Board and Nursing, ...	70 16	72 00	97 65	82 35	90 85	37 57	45 85	61 85	43 57	44 85	40 57	34 85	722 12
Clothing and Shoes, ...	14 00	11 00	17 75	25 50	34 25	3 97	7 60	4 00	16 00	11 00	9 00	21 00	175 07
Persons aided out of the city, ...	11 53	11 00	18 85	11 35	10 00	18 00	22 00	10 00	35 14	16 00	27 00	14 00	204 87
Prd Town Paupers settled in this city	325 20	14 20	44 50	21 13	82 45	36 71	18 50	10 25	111 05	108 55	166 59	91 30	939 13
Medicine, ...	84 15	62 55	67 85	83 45	43 85	95 15	5 35	67 10	27 70	63 58	32 05	91 30	724 08
Burials, ...	44 00	15 00		18 00	4 00	15 00	43 00	25 00			44 00		208 00
Transportation, ...	4 13	12 18	37	10 00	12 36	19 19		3 01	5 43	5 73	5 21	8 00	85 61
.. Tewksbury, ...		13 37		14 56					13 27	12 81	8 82	13 31	76 14
Insane and Dipsomania, ...			356 54		14 39	367 16	80 78		464 03		45 04	420 02	1747 96
St. Vincent Home for Children, ...			27 00			115 30				24 00			166 30
Cottage Hospital at Baldwinville, ...			41 98			42 25			38 07				122 30
Miscellaneous, ...	5 05	8 31	12 33	3 94	20 43	13 83	5 35		8 31	3 05	8 87	3 24	92 74
Total, ...	1573 93	993 48	1729 52	807 84	757 88	1198 73	567 43	676 87	1301 56	740 96	852 80	1222 69	12443 16

MONTHLY TABLE OF INSTITUTIONS AND SETTLEMENTS.

	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.													
Paupers settled in this city.	880	49	658	30	894	86	511	42	421	39	425	23	354	25	466	26	524	80	461	67	456	42	598	85	6643	44
Full support outside of almshouse,	36	52	83	60	49	87	42	37	27	21	14	67	24	85	14	85	27	71	14	85	14	57	14	85	314	72
Supported living in other cities,	11	53	11	00	13	03	17	85	24	20	22	50	13	50	10	00	22	00	16	00	28	00	14	00	208	61
St. Vincent Home for Children,					27	00					115	30							24	00					166	80
Cottage Hospital for Children,											42	25					38	07							122	80
Baldwinsville,					41	98																				
Paid towns for paupers settled in this city.	325	20	14	20	44	50	21	13	82	45	36	71	18	50	10	25	111	05	108	55	166	59			939	13
Insane in hospitals,					356	54			14	39	867	16	80	78			464	03			45	04	420	02	1747	96
Paupers settled in other towns,	137	14	122	49	148	50	96	76	70	44	108	51	51	85	78	45	50	38	38	00	52	23	90	35	1045	10
Wife settlement, husband no settlement,	51	76	21	54	31	00	15	94	22	08	11	45	4	25	15	15	5	30	12	25	14	14	20	38	225	24
No settlement in the State,	131	29	132	95	123	21	101	87	95	72	55	05	39	45	91	91	58	22	65	64	75	81	64	21	1035	36
	1573	93	993	48	1729	52	807	34	757	88	1198	73	587	43	676	87	1301	56	740	96	853	80	1222	66	12443	16

REPORT

OF THE

Superintendent of Almshouse.

To the Honorable Board, the Overseers of the Poor :

List of names, time of support and expense per week:—

	Weeks	Days
1 Brundage, Sarah, insane,	52	1
2 Barnfather, Wm., insane,	52	1
3 Crane, Nelson, sane,	52	1
5 Campbell, Mary, insane,	52	1
7 Cunningham, Isaac, insane,	52	1
8 Buckley, Timothy, insane,	52	1
9 Dunn, Patrick, insane,	52	1
11 Goodrick, Bradford, sane,	52	1
13 Hoffman, Agnes, insane,	52	1
14 Klingly, John, sane,	52	1
17 Messick, Maggie, insane,	52	1
18 Mara, Thomas, insane,	52	1
20 Reid, John, insane,	52	1
21 Suttle, John, insane,	52	1
22 Swallow, John, insane ,	11	1
23 Toohey, Lawrence, sane,	52	1
24 Moss, John, weak minded,	52	1
26 Jones, Cinderella, sane,	20	1
27 Farrell, James, insane,	47	3
29 Fobricius, James, weak minded,	52	1
30 Myres, Carrie, sane,	52	1
31 Carr, Daisy, insane,	52	1
36 Graves, Walter, weak minded,	52	1
42 Conley, Patrick, sane,	52	1

43 Mara, Patrick, sane,	52	1
57 Wollison, Solomon, weak minded,	52	1
60 Barry, John, sane,	26	6
65 Martin, Sarah, sane,	52	1
67 Daniels, James, weak minded,	43	1
70 Lorange, Fred, sane,	36	5
72 Frederick, Jacob, sane,	52	1
76 Grant, Justus, sane,	42	0
79 Reynolds, Samuel, sane,	52	1
81 Daniels, Peter, sane,	7	2
84 Winchell, Pearl, weak minded,	47	1
86 Hogan, Maggie, insane,	2	3
87 Desmond, Timothy, insane,	18	5
93 Bagg, Charles, weak minded,	52	1
95 Bouchat, Susan, sane,	47	1
96 Whalen, Patrick, sane,	13	4
32 Tatro, Lewis, sane,	52	1
102 Brien, Michael, insane,	52	1
183 Saunders, Willie, sane,	52	1
105 Hill, Annie, sane,	11	6
106 Crocker, Henry, insane,	44	4
187 Doyle, E. J., sane,	14	4
108 Winchell, Minerva, sane,	52	1
109 Hadd, Joseph, sane,	52	1
110 Hill, Irene, sane,	11	6
35 Church, Rosella, sane,	1	4
38 Church, Arthur, sane,	1	4
112 Walker, David, sane,	2	5
113 Dombuskie, Agnes, sane,	45	1
114 Joseph, Mary, sane,	1	3
115 Butterly, Maria, insane,	33	3
117 Burbank, James, insane,	0	5
118 McCormick, Patrick, sane,	11	0
119 King, John, sane,	0	3
120 Clary, John, sane,	0	3
121 Watson, James, sane,	2	0
122 Saddler, Walter, sane,	2	1

123 Crocker, Cora, sane,	35	4
124 Warner, Cloe, sane,	34	2
125 Murphy, Ellen, sane,	33	0
126 Collins, Garrett, sane,	32	4
94 Coy, Margaret, insane,	32	1
127 Morrow, George, insane,	2	2
128 Rhoen, Jeremiah, sane,	27	5
129 Whal, Jacob, sane,	27	1
130 Hubby, Edward, sane,	14	2
131 Crocker, Martha, sane,	26	2
132 Crocker, Albert, sane,	14	4
133 McDaniels, Daniel, sane,	22	1
134 Billings, Gilbert, sane,	13	3
135 Billings, Charlie, sane,	13	3
37 Price, David, sane,	21	6
56 Callahan, Timothy, sane,	4	2
136 Murphy, Katie,	0	4
137 Lang, Freddie,	2	3
138 Shannahan, Michael, insane,	5	1
139 Larson, Olof, insane,	0	4
140 Featherstone, Mary, insane,	12	3
141 Sullivan, Jeffrey, sane,	4	5
142 McDermot, Thomas, sane,	3	2
143 Lobdell, Mary Ann, insane,	2	4
144 Walker, William, sane,	1	3
145 Hartley, Patrick, sane,	1	2
146 Jackson, Ellen, sane,	1	1

Appropriation,	\$6,000 00
Expenses,	\$5,999 13
Cost per head, per week,	\$2 26.09

We wish to call your attention to the dealings of the past year at the City Farm. While some of the crops were not up to those of last year, on the whole they were very good. There has been eight cows bought and added to our stock, making sixteen milch cows now on the farm.

Stock, fencing, storage shed, cleaning large cesspool on home farm, phosphate for Burbank Park, amounts to nearly \$500,

this taken from our appropriation makes our expenses per week very low.

Our help numbers four, C. A. Kilmer and Miss Durfee, helpers among inmates and insane; one girl in kitchen; and James Conlin, night watchman.

We feel that Dr. Mercer has treated our sick with the very best of medical skill. There has been six deaths the past year.

James Burbank, died Feb. 27.

John Swallow, died March 22.

Rhoda Bosket, died May 18.

Edward Hubby, died Oct. 7.

Susan Pouchant, died Nov. 26.

James Farrell, died Nov. 28.

There are 52 inmates on books Dec. 31. Feb. and Sept. each numbered, 57; June, 48.

Thirty-one supported the whole year, 60 part of the year, and 91 in all. Sixty-one males, 30 females; 33 of these are insane and idiotic; 4 women and 1 man are entirely helpless.

We are thankful to the Board and Mr. Dimick for past favors and kindness to us.

Respectfully submitted,

MR. WILLIAM SHAW, Superintendent.

MRS. WILLIAM SHAW, Matron.

Pittsfield, Mass., Jan. 24, 1898.



CITY ALMSHOUSE.

REPORT

OF THE

CITY PHYSICIAN.

To His Honor, The Mayor, and the Honorable City Council:

Gentlemen: In this institution there was nothing especially new to direct attention. The management has been the very best, and strict supervision has been carried out with care and judgment in all the departments. I have been informed by Superintendent Shaw that the water supply has been fairly good during last summer, except for about two weeks, when a scarcity was keenly felt, due, however, to faults that cannot be gotten rid of under the present system. Perhaps more security might be had in this very important matter if a couple more water tanks were built in connection with the ones now in use. These tanks would serve for a kind of storage reservoir with perhaps sufficient capacity to supply this much needed want for a number of days; it would also do away with all trouble and annoyance, whenever there existed a scarcity of water in the spring or the absence of power to propel the windmill.

PAUPERISM.

We have thought that a few suggestive hints about this class of our population, would be in order at this time, when we take into consideration the large number of unemployed men who were compelled to seek aid and relief during last winter and spring, having been driven to it, we are led to believe, by sheer want. I made inquiry of William Dimick, Superintendent of the Poor Department, to ascertain how many men with families

had sought aid. His reply was, after a careful examination of his books, that fifty men, fathers of families, had made application for help, and that the whole number of persons comprising these families was two hundred and eight. We are led to suppose, however, that many of these men who made application to Mr. Dimick for aid must have been from among that class of persons who had been earning fair wages in the various manufacturing and industrial establishments of our city, but who, from want of foresight and knowledge to perceive the calamitous condition of the times, had made no adequate provisions for their homes. This is one of the saddest things to observe among our class of wage earners, that when prosperity smiles on them with full and plenty, they rarely or never bestow a thought upon the future dangers, that the depression of business may bring in its wake, and seldom or ever lay up anything for the "rainy day." If then, there is any one thing that discourages a man who is honest, honorable and upright, and who has been supporting his family by his daily labor, it is to be deprived of that means of employment, and have himself degraded and classed as a pauper. Besides we know that the most fruitful source of petty crimes among the unemployed, proceeds from idleness, and that any means that could be devised with which to remove this cause, would contribute greatly toward restoring a higher moral standard among them. This class should be encouraged, and if possible, instructed by our dispensers of charity, to save a little from their wages and put it in some of the institutions for savings which have been purposely established by law for the benefit of such people. Then, when a friend was needed, they would have a friend indeed. There is nothing, however, under this inverted bowl called the sky, that contributes so much to the real contentment, comfort and happiness of our industrial classes, as steady and constant employment. There were plenty of men last winter who were ready and willing to do any kind of work, by which they could earn enough of money to support themselves and their little ones, but who could get no work to do. We must acknowledge that we have a large indigent class to take care of, even in our most prosperous times, who, by bodily infirmities are so afflicted, that it is essential to

provide them with the necessities of life in our pauper institutions. For those, the laws of the State and City make ample provision. This class includes the orphans, maimed, aged and the insane. Those are, therefore, our legitimate poor. In looking over the last City Report for 1896-7, we find that about twenty-one thousand dollars were appropriated and expended for the poor and helpless. I learned, also, that the two charitable societies in the City here, spent about five thousand dollars in rendering aid and assistance to poor families. I found again on inquiry that our merchants annually give to the unemployed about eight thousand dollars, with the only security for it, "I will pay you when the times are good." After a somewhat cursory review, we find that the amount of money expended last year from all sources for the purpose of aiding the poor, amounted in the aggregate to about forty thousand dollars. A specific amount of this came by appropriation directly from the taxes; another portion was received from the contributions of our charitably disposed people, and still another goodly sized sum was donated by our merchants. By this, it will be readily perceived that we have been to some extent supporting unconsciously a number of able bodied men in idleness, although it is to be presumed, that the majority of those who received aid last winter, were absolutely in need of assistance. Just consider the matter. We have had just as many able bodied men apply for City aid, as we have inmates in all the departments of our City Almshouse, including both sexes. What we should particularly endeavor to do, is to assist and encourage those charitable societies who are doing so much to prevent pauperism, because it is only through those channels that the poor and worthy families can be justly aided. The superintendents of these charities are painstaking in investigating every case, and know, therefore, when, where and how to administer help. In discussing this matter with many of the business people of the city, the consensus of opinion seemed to be, that if money had to be appropriated from the taxes for the support of the unemployed, it might possibly be used to better advantage by establishing some sort of public works. This they think would be the most just and economical way of disposing of our idle men. By giving them employment it would enable

them to pay their lawful debts, it would keep them out of evil ways and it would arouse within them the true spirit of citizenship. We believe that the carrying out of some such suggestion would aid very materially toward curing pauperism.

The following represents in tabular form the doings of this office for the year ending December 31st, 1897.

CITY ALMSHOUSE.

Number of visits to City Almshouse,	47
“ “ persons treated therein,	96
“ “ deaths occurring therein,	6

OUTSIDE AID.

Number receiving professional services,	596
“ of professional visits made to same,	2530
“ “ persons attended at Police Station,	27
“ “ professional visits made to same,	40
“ “ surgical cases,	8
“ “ persons examined as to their sanity,	3
“ “ certificates of insanity issued,	3
“ “ women attended in child birth,	8
“ “ deaths,	11

Respectfully submitted,

W. M. MERCER,

City Physician.

REPORT

OF THE

Committee on Soldiers' Relief.

To His Honor, the Mayor, and the Honorable City Council :

Gentlemen:—We herewith submit our 7th annual report of Soldiers' Relief for the year ending Dec. 31, 1897.

Thirty-seven families or persons have been aided from the appropriation of which number fourteen were widows, thirty-one families resided in this City and six resided in other towns, having settlements in this City. Two were insane, one in a private family at East Brookfield, and one in Northampton Lunatic Hospital. The expense of the latter has been reimbursed to the City by his guardian, Jonathan Haight.

During the year one has died.

There is one family of eight, who have no legal settlement in the State. The expense will be reimbursed by the State Treasurer.

There are three families residing in this City who are settled in the towns of Lee, Great Barrington and Hinsdale. The town of Lee has reimbursed to the City Treasurer the amount expended. The other two towns, Gt. Barrington and Hinsdale, have not yet settled with the Treasurer.

Two families which are settled in this city but living in the towns of Westfield and Williamstown were aided by the towns where they resided, and the several amounts have been paid by the City Treasurer.

FINANCIAL REPORT OF SOLDIERS' RELIEF.

By amount appropriated, \$2,250 00

To monthly payments as follows:—

January,	\$242 89	
February,	259 27	
March,	218 15	
April,	128 89	
May,	126 89	
June,	197 25	
July,	106 75	
August,	110 00	
September,	210 90	
October,	165 00	
November,	258 06	
December,	225 67	
Amount Balance,	28	
	\$2,250 00	\$2,250 00
Credits		
By cash from town of Lee,	\$147 09	
Jonathan Haight guardian,	129 06	
Total credits,		\$276 15
Net expense,		\$1,973 85

Respectfully submitted.

E. A. TALBOT,
GEO. W. SMITH,

Committee on Soldiers' Relief.

WILLIAM DIMICK,
Acting Clerk for Committee.

Pittsfield, Jan. 20, 1898.

Report of the Inspector of Buildings.

REPORT

OF THE

INSPECTOR OF BUILDINGS.

To His Honor, the Mayor, and the Honorable City Council :

Gentlemen:—I have the honor to submit this, my fifth annual report, for the year ending December 31, 1897.

The total number of Buildings, etc., for which permits were granted and the uses for which said buildings were intended are as follows:—

Double dwellings, wooden,	8
Single dwellings, wooden,	21
Additions, wooden,	8 —
Green House, wooden,	1
Work Shop, wooden,	1
Barns, wooden	6
Piazzas, wooden,	5 —
Store House, wooden,	6
Sheds, wooden,	3
Blocks, brick,	7
Additions, brick,	7 —
Barns, brick,	3
Sheds, brick,	1
Office, brick,	1

The attention of the Inspector has been called where violations of the ordinance occurred, or the public safety was endangered.

Brick buildings condemned and taken down,	1
Brick walls rebuilt in old buildings,	3
Foundation wall re-built in old buildings,	2

Chimneys taken down in old buildings,	1
Wooden buildings,	1
Total number of inspections of plumbing,	774
Number of permits for plumbing granted,	258
Number of old plumbing jobs condemned and defects corrected,	8
Examinations of plumbers,	13
Number of plumber's licenses granted,	39
Number of drain layer's licenses granted,	9
Number of licenses revoked,	1

The estimated cost of new buildings and of additions for which permits were issued in the first and second fire districts, was \$310,030, in 1896, a decrease of \$47,820 from the year 1895; the estimated cost of new buildings and additions for 1897 was \$314,350; and increase over 1896 of \$4,020.

Number of new fixtures placed in old and new buildings from Jan. 1, 1897, to Jan. 1, 1898, are as follows:

Water closets,	477
Sinks,	404
Wash trays,	36
Wash bowls,	187
Bath tubs,	174
Urinals,	13

INSPECTION OF HOTELS

In the City of Pittsfield, 1897, as provided by Acts of the Legislature of Massachusetts, Chapter 307, 1890.

AMERICAN HOUSE,

Corner North Street and Columbus Avenue, Pittsfield Mass.,
Plumb & Clark, Proprietors.

No. of sleeping rooms per story—2d, 29; 3d, 25; 4th, 24.

No. complied—2d, 24; 3d, 25; 4th, 13.

Appliances used—2d, rope; 3d, rope; 4th, rope.

If properly secured—2d, yes; 3d, yes; 4th, yes.

If properly coiled—2d, yes; 3d, yes; 4th, yes.

To reach ground—2d, yes; 3d, yes; 4th, yes.

Loop in end—2d, yes; 3d, yes; 4th, yes.

Printed directions—2d, yes; 3d, yes; 4th, yes.

Those rooms which are not provided with ropes are in connection with outside fire escapes.

THE MAPLEWOOD,

Corner North Street and Maplewood Avenue, Pittsfield, Mass.,
A. W. Plumb, Owner.

No. of sleeping rooms used per story—2d, 51; 3d, 53; 4th, 10.

No. complied—2d, 23; 3d, 44; 4th, none.

Appliances used—2d, rope, 3d, rope.

If properly secured—2d, yes; 3d, yes.

If properly coiled—2d, yes; 3d, yes.

To reach ground—2d, yes; 3d, yes.

Loop in end—2d, yes; 3d, yes.

Printed directions—2d, yes; 3d, yes.

Rooms are in close connection with outside fire escapes which are not provided with ropes.

BURBANK HOTEL,

227 West Street, Pittsfield, Mass., Eugene Lynch, Owner, 24
India Street, Boston, Mass.

No. of sleeping rooms per story—2d, 24; 3d, 24; 4th, 20.

No complied—2d, 6; 3d, 6; 4th, 6.

Appliances used—2d, rope; 3d, rope; 4th, rope.

If properly secured—2d, yes; 3d, yes; 4th, yes.

If properly coiled—2d, yes; 3d, yes; 4th, yes.

To reach ground—2nd, yes; 3d, yes; 4th, yes.

Loop in end—2d, yes; 3d, yes; 4th, yes.

Outside fire ladders, balconies, etc., provide means of escape for other rooms.

BERKSHIRE HOUSE,

Pittsfield, Mass., 35 Summer Street, John Butterworth, Proprietor, Pittsfield, Mass.

No of sleeping rooms per story—2d, 15; 3d, 14; 4th, none.

No. complied—2d, 10; 3d, 12.

Appliances used—2d, rope; 3d, rope.

If property secured—2d, yes; 3d, yes.

If property coiled—2d, yes; 3d, yes.

To reach ground—2d, yes; 3d, yes

Loop in end—2d, yes; 3d, yes.

Printed directions—2d, yes; 3d, yes.

All these rooms which are not provided with rope fire escapes are in close connection with outside fire escapes. Ten rooms on 3d floor in ell, with no fire escapes.

PARKER HOUSE,

Pittsfield, Mass., Richard Parker, Proprietor, 52 West Street, Pittsfield, Mass.

No. of sleeping rooms per story—2d, 8; 3d, 23; 4th, none.

No complied—2d, none; 3d, none.

Appliances used—2d, none; 3d, none.

If properly secured—2d, none; 3d, none.

If properly coiled—2d, none; 3d, none.

Loop in end—2d, none; 3d, none.

Printed directions—2d, none; 3d, none.

The Parker House has no fire escapes of any kind.

Respectfully submitted

E. J. COWELL,

Inspector of Buildings for the City of Pittsfield.

Report of the License Commissioners.

REPORT

OF THE

Board of License Commissioners.

To His Honor, the Mayor, and the Honorable City Council :

The Board of License Commissioners respectfully submit the following report.

February 17, 1897. On complaint made to the Board against John Colbert and John J. Nilan, partners carrying on business in the firm name of Colbert & Nilan, a hearing was called in the matter of said complaint on the revocation of their license.

Notice was duly given on said Colbert & Nilan of the hearing to be held on February 18, 1897, at the room of the Board of License Commissioners.

At the time and place set for above hearing there were present before the Board said Colbert & Nilan, together with their counsel, Wm. Turtle, Esq. At the request of said Colbert & Nilan through their counsel, the hearing was adjourned to March 4th, same time and place. On March 4th the hearing was adjourned to March 8. On March 8 at the time set for the hearing there were present the full Board, both Colbert & Nilan, together with their counsel, Wm. Turtle, several witnesses, and John F. Noxon, City Solicitor, was also present and a full hearing was given both Colbert & Nilan, and such witnesses as they desired to be heard were heard. Hearing closed at 9.15 o'clock.

March 15th a meeting of the Board was held and it was the opinion of the Board that on the evidence submitted Colbert & Nilan had not violated the conditions of their license.

April 23rd, at a meeting of the Board the following Liquor Licenses were granted: First and fourth classes, inn holders' \$2,000 each.

Plumb & Clark, 211 North Street.

Wm. S. Meserve & Co., 217 West Street.

Morris Clary & Co., 198 to 204 West Street.

Common Victuallers, \$2,000, First and Fourth Classes.

Barry & Burke, 107 Wahconah Street.

Kearney & O'Brien, 91 Wahconah Street.

John Downs & Co., 288 North Street.

Cullen & Fleming, 162 North Street.

Colon Wine Co., 301 North Street.

Killian & Lew, 289 North Street.

Davis & Meehan, 237 North Street.

Wood & Qua, 7 Morton Place.

Daly & Dumont, 23 Morton Place.

Nilan & Son., 164 McKay Street.

Daniels Brothers, 162 McKay Street.

Bohlman & Lange, 25 Liberty Street.

John McEnany & Co., 20 Depot Street.

Hayn & Grunow, 17 Depot Street.

William M. Byrnes & Co., 35 and 37 McKay Street.

Brewers, \$1,200, fifth class, Gimlich & White, Columbus Avenue and John Street.

Special Club, \$50.

Pittsfield Club, 147 East Street.

Pittsfield Turn Verein Germania, 113 Seymour Street.

Druggists, \$1.00, sixth class.

Fahey's Pharmacy, 317 North Street.

John H. Manning, 163 North Street.

Carl Hydren, 223 and 225 North Street.

Clarence H. Waite, 15 North Street.

F. A. Hull, 38 North Street.

R. E. Willard & Son, 2 South Street.

Wm. K. Rice, 128 West Street.

Thomas H. Farrell, 14 Peck's Road.

E. E. Wilkins & Co., 226 and 228 North Street.

John J. Murphy, 198 North Street.

Wm. H. Currier & Co., 75 North Street.

June 25th. The Board granted a transfer of the license of
Daly & Dumont from 23 Morton Place to No. 36 West Street.

Oct. 23rd. The Board granted a transfer of the license of R.
E. Willard & Son from No. 2 South St. to No. 18 South Street.

JNO. ALLEN ROOT,
WM. P. GRIFFEN,
CLEMENT F. COOGAN,
License Commissioners.

Report of the Assessors of Taxes.

REPORT

OF THE

ASSESSORS OF TAXES.

To His Honor, the Mayor, and the City Council.

The Assessors of the City of Pittsfield herewith submit their report for the year 1897.

VALUATION.

The valuation of the City of Pittsfield, as of the first day of May, 1897, determined by the Board of Assessors on the 24th day of July of said year, when the rate of taxation was fixed, was as follows :

Valuation of the Real Estate of Residents,	\$9,816,310 00
Valuation of Personal Property of Residents,	2,668,867 00
Valuation of Real Estate of Non Residents,	1,442,485 00
Valuation of the Personal Property of Non Residents,	127,255 00
Valuation of the Bank Stock of Residents,	524,745 00
Total,	\$14,579,662 00
This total was increased by omitted property discovered after the annual assessment, and taxed Dec. 16, 1897 under authority of Chap. 362 of the Acts of 1888, valued at	
	344,108 00
	\$14,923,770 00
This total has been reduced by the valuation of property on which the tax has been abated amounting to	
	123,124 00
	\$14,800,646 00

AMOUNT TO BE RAISED BY TAXATION.

State Warrant,	\$ 9,415 00
County Warrant,	23,449 09
City Warrant,	351,903 11
Overlaying Chap. 445, Acts of 1893,	6,757 05
	\$391,524 25

The estimated prospective receipts for the current tax year applicable to payment for City expenses, based upon the receipts of the previous year, was deducted from the City Appropriation, in compliance with Pub. Stat., Chap. 11, Sec. 34 amounting to, 135,000 00

Amount to be raised by taxation for State, County, and City purposes, \$256,524 25

Supplementary assessment of property and Polls omitted in the Annual Assessment, made under authority of Chap. 362, Acts of 1888, Chap. 417, Sec. 20 and 21 Acts of 1893, and Chap. 61, Acts of 1895 amounting to the sum of 5,901 03

Re-assessment of taxes set originally to wrong party Chap. 11, Sec. 79, Pub. Stat., 522 86

Non-residents Bank Tax, 9,937 29

Sewer Apportionment and interest on same, 2,328 87

Total of taxes committed to Frank R. Strong, Collector for the Current Fiscal year. \$275,214 30

Rate of taxation on \$1000, \$16 80

The portion of state tax raised on property, \$3,620 00

Rate per \$1000 on the portion of state tax raised on property, 26

The portion of County tax raised on property, 17,656 00

Rate per \$1000 on the portion of county tax raised on property, 1 22

Rate per \$1000 for City debt, and interest, 4 95

Number of Polls assessed, 5,853 00

Rate per \$1000 for City expenses, 10 37

Tax on real estate, 189,327 51

Tax on personal property, 61,391 77

Tax on Polls, 11,706 00

This tax is divided as follows :—

State assessment,	9,415 00
County assessment,	23,449 09
City debt and interest,	72,000 00
City expenses,	157,561 19

Number of acres of land taxed,	23,344
“ Dwellings taxed,	3,179
“ Horses taxed,	2,038
“ Cows taxed,	1,012
“ Neat cattle other than cows taxed	143
“ Sheep taxed,	190
“ Swine taxed,	153
“ Fowls taxed,	1,725

TAX LEVY, 1898.

Net valuation for the year 1897, \$14,800,646 00

The legal limit of taxation for municipal expenses for the year

1898 is \$12.00 on \$1,000 of the net valuation of 1897,

which is

\$179,607 75

Chap. 247, Acts of 1893.

Net valuation of estates in the City of Pittsfield for the past three years, after adding the amounts of all supplementary assessments and deducting all abatements.

Year	Total Valuation	Abatements	Net Valuation
1895,	\$13,923,630 00	\$166,648 00	\$13,755,982 00
1896,	14,397,263 00	105,767 00	14,291,496 00
1897,	14,923,770 00	123,124 00	14,800,646 00
	<u>\$43,244,663 00</u>	<u>\$395,539 00</u>	<u>\$42,848 124 00</u>

BORROWING CAPACITY.

Average net valuation for years 1895, 1896 and 1897. \$14,282,708 00

This last sum represents the amount upon which the municipal

indebtedness is fixed, under the provision of Chap. 312 of

the Acts of 1885, 2½ per cent on the same is (the debt limit,) \$357,067 70

W. M. CLARK,

H. D. SISSON,

A. W. SHAW,

Assessors of Pittsfield.

The following table shows the valuation of the real estate and personal property of the Town of Pittsfield and the taxes assessed on the Polls and property, and the rate of taxation on 1,000 for each year from 1861 to 1890 inclusive, and of the City of Pittsfield from 1891 to 1897 inclusive.

Year	Valuation Total	Value Real Estate	Value Per- sonal Estate.	Poll Tax.	Tax on Real Estate.	Tax on Per- sonal Estate.	Total Tax.	Rate per 1000.
1861,	\$5,311,149	\$3,303,091	\$2,008,053	\$2,776	\$15,525 03	\$19,437 87	\$37,739 90	\$4 70
1862,	5,357,633	3,376,935	1,980,718	3,710	18,367 25	10,774 10	32,851 35	5 44
1863,	5,701,380	3,513,464	2,187,893	3,842	23,188 87	14,440 11	41,570 98	6 60
1864	5,696,865	3,832,118	1,864,767	4,170	27,591 25	13,426 32	45,187 57	7 20
1865,	6,402,866	4,013,550	2,389,116	4,164	50,169 39	29,863 94	84,197 33	12 50
1866,	6,904,977	4,162,785	2,742,192	4,688	45,789 04	30,164 11	80,641 15	11 00
1867,	7,759,765	4,472,378	3,284,387	4,328	44,723 78	32,843 87	81,895 65	10 00
1868,	8,166,324	4,693,173	3,473,061	4,586	46,931 73	34,730 61	86,248 34	10 00
1869,	8,350,531	4,955,481	3,395,050	4,766	49,654 81	33,850 50	83,271 31	10 00
1870,	8,644,838	5,081,433	3,563,400	4,654	63,519 21	44,544 23	112,717 44	12 50
1871,	8,541,253	5,175,035	3,366,189	4,908	82,800 98	53,859 18	141,628 06	16 00
1872,	9,020,253	5,342,280	3,677,973	5,474	80,134 26	55,169 65	140,777 91	15 00
1873,	8,321,064	5,486,249	3,895,415	5,626	63,578 16	35,442 72	109,616 88	12 50
1874,	8,392,127	5,620,707	2,771,420	5,682	70,258 86	34,042 81	110,583 67	12 50
1875,	8,412,236	5,741,205	2,671,031	6,156	71,765 03	33,387 94	111,309 03	13 50
1876,	8,177,606	5,621,595	2,556,011	5,994	67,459 14	30,672 10	104,125 24	12 00
1877,	7,506,906	5,177,338	2,329,518	5,494	62,128 65	27,934 20	95,576 85	12 00

1878,	\$7,369,274	\$5,076,364	\$2,292,910	\$5,626	\$50,763 64	\$22,929 10	\$79,918 74	\$10 00
1879,	7,320,848	5,079,893	2,240,955	5,146	50 798 93	22,409 57	78,854 50	10 00
1880,	7,414,405	5,132,678	2,281,727	5,892	53,892 94	23,958 18	83,743 12	10 50
1881,	7,545,618	5,344,145	2,198,473	6,208	48,097 33	20,366 99	74,672 32	9 00
1882,	7,415,297	5,472,657	1,942,640	6,749	65,671 88	23,312 18	95,724 06	12 00
1883,	7,591,797	5,641,812	2,494,985	7,680	73,343 54	34,417 03	115,440 62	13 00
1884,	8,491,050	5,915,207	2,575,843	8,334	79,855 45	34,774 19	122,963 74	13 50
1885,	8,588,437	6,096,500	2,491,937	7,520	76,206 28	31,129 23	114,855 51	12 50
1886,	8,920,815	6,289,625	2,631,193	8,910	88,084 75	36,886 65	133,801 40	14 00
1887,	9,159,286	6,610,946	2,548,340	8,888	76,331 35	21,843 28	110,067 63	12 00
1888,	9,893,959	7,101,525	2,792,434	9,568	119,371 98	34,653 93	163,593 91	16 80
1889,	9,920,149	7,229,489	2,690,760	9,330	95,429 26	25,929 55	130,685 81	13 20
1890,	10,292,696	7,477,365	2,815,331	9,690	109,159 53	41,103 83	159,963 36	14 60

CITY OF PITTSFIELD.

1891,	10,682,303	8,252,065	2,430,244	10,010	139,480 00	41,071 11	190,541 11	16 90
1892,	11,192,810	8,781,530	2,411,280	10,150	147,361 69	40,498 55	198,010 24	16 80
1893,	12,178,339	9,066,070	3,113,269	10,942	152,309 98	41,489 16	204,741 14	16 80
1894,	12,254,236	9,709,770	2,544,466	10,996	158,310 20	41,624 09	210,930 29	16 30
1895,	13,923,630	10,480,455	3,443,175	11,716	170,856 00	56,099 37	238,671 37	16 30
1896,	14,397,263	11,132,535	3,264,728	11,832	194,819 43	57,132 71	263,784 14	17 50
1897,	14,923,770	11,269,495	3,654,275	11,706	189,327 51	61,391 77	262,425 28	16 80

Report of the City Treasurer.

REPORT

OF THE

CITY TREASURER.

To His Honor, the Mayor, and the Honorable City Council :

Gentlemen:—I herewith submit the report of the City Treasurer for the fiscal year ending January 3, 1898.

Cash on hand January 4, 1897,	\$ 19,723 07
Receipts during the year,	904,841 31
	\$924,564 38
Payments during the year,	902,481 78
Balance on hand,	\$22,082 60

RECEIPTS.

Balance on hand,	\$19,723 07
Liquor licenses,	37,311 00
William Dimick, Sup't,	131 13
Peter Reid, care of John M. Reid,	117 32
Katie O'Connell, Guardian,	18 00
J. Haight Guardian,	127 67
F. S. Parker, Guardian,	170 85
J. M. Linnehan, Guardian,	56 13
John Churchill, Guardian,	68 77
James Bunting,	60 00
City of Northampton,	64 92
Holyoke,	246 50
Gloucester,	6 13
North Adams,	52 33
Quincy,	107 77
Woburn,	15 00

Town of Lee,	237 73-
East Longmeadow,	111 89-
Stockbridge,	26 75-
Monson,	48 00-
Sheffield,	15 46
Dalton,	100 64
Lenox,	122 05
Foxborough,	134 31
Washington,	6 05
Heath,	24 10
Douglas,	13 67
Lanesboro,	72 00
Great Barrington,	49 84
Support of State Paupers,	694 84
Temporary Support State Paupers,	619 10
Burial of State Paupers,	137 00
Burial of Indigent Soldiers,	105 00
Expenses of Contagious Diseases,	40 24
Support of Paupers, 1896,	15 00
Corporation Taxes,	13,904 28
National Bank Tax, non-resident,	1,980 16
State Aid,	2,491 00
State Highway Loan Fund,	62 00
W. B. Smith, Clerk District Court, Fines,	1,089 00
C. W. Fuller, Sheriff, Fines,	101 00
E. C. Hill, City Clerk, Fees,	1,101 15
" " " Emergent Fund Returned,	50 00
Board of Public Works, Emergent Fund Returned,	100 00
" " " Sewer Emergent Fund Returned,	50 00
Wm. Dimick, Sup't., Emergent Fund Returned,	50 00
John Nicholson, Chief of Police, Weighing Fees,	286 10
" " " " " Use of Teams,	170 40
" " " " " Miscellaneous Fees,	25 01
Dennis Hogan, Witness Fees,	21 75
W. G. White, Witness Fees,	17 90
H. A. Stubbs, Witness Fees,	8 95
Jas. S. Creelan, Witness Fees,	8 95
W. H. Marshall, Witness Fees,	3 85
W. W. Van de Bogart, Witness Fees,	3 85
John Hudner, Witness Fees,	3 85
Michael Fahey, Witness Fees,	2 60
F. F. Read, Part Payment on Note,	500 00
M. Hutchins, City Warrant Returned,	11 65
Eugene Bouton, Supt. Tuition,	422 70
" " " Other Sources,	10 97
Geo. H. Tucker, Co., Treas., Dog Fund,	1,321 79

Frank R. Strong, collector of Taxes,

Tax 1894,	127 46
“ 1895,	4,958 22
“ 1896,	31,494 58
“ 1897,	230,626 73
Water Rates,	35,670 48
Metered Water,	9,930 27
Miscellaneous,	1,258 09
Sewer Assessments,	4,615 34
Highways,	326 60
Sidewalk Assessments,	1,722 65
Sidewalks,	7 80
Water Works Maintenance and Sewer Con-	
nections,	1,401 30
Sewer and Water Connections,	2,261 79
Miscellaneous Water Works Extension,	387 48

Loans in anticipation of Taxes:

Farson, Leach & Co., New York,	70,000 00
Agricultural Nat. Bank,	30,000 00

School Loans:—Curtis & Motley, High School,	20,000 00
“ “ West and John St.,	10,000 00
“ “ High School, (renewal)	20,000 00
“ “ West and John St (re-	
newal)	10,000 00
“ “ Elizabeth St.,	1,000 00
“ “ West and John St.,	5,000 00
“ “ Furniture, Elizabeth St.,	1,400 00
“ “ Furniture, Russells,	1,400 00
“ “ High School	5,000 00
Berkshire Life Ins. Co., High School	10,000 00
Berkshire Life Ins. Co., High School,	9,000 00

New Sewer Loan Curtis & Motley	5,000 00
Water Loan, Curtis & Motley,	5,000 00
E. H. Rollins & Sons, Sale of \$100,000 Water Bonds,	102,750 11
“ “ “ 170,00 School Bonds	177,482 50
“ “ “ 30,000 School Bonds,	31,253 77

Curtis & Motley interest rebate on notes	215 00
Berkshire Loan & Trust Co., interest on balance	147 10
Agricultural Nat. Bank, interest on balance	277 87

\$924,564 38

EXPENDITURES.

Almshouse,	\$ 5,999 13
Berkshire Athenaeum,	2,000 00
Books, Stationery and Printing,	1,951 43
Committee on Highways,	100 00
Election Expenses,	2,110 59
Fire Department,	14,436 94
Interest on City Debt,	11,618 12
Interest on Sewer Debt,	10,409 06
Interest on Water Debt,	14,751 52
Memorial Day,	250 00
Miscellaneous Expenses,	12,089 37
New Barns at Almshouse,	990 84
New Sewer Debt, Bonds,	10,000 00
Outside Poor,	12,493 16
Contingent Expense Police Department,	1,918 62
Police Department, Pay of Members,	15,700 37
Addition to Police Station,	6,973 82
Public Schools,	77,190 20
Repairs to No. 3 Steamer,	1,673 45
Soldiers' Relief,	2,249 80
State Aid,	2,900 00
Use of Hydrants,	6,540 00
Water Works Debt,	18,000 00
Ashley Lake Survey,	1,069 79
Bradford St. Surface Drain,	6,794 17
Bridge Repairs,	727 67
City Hall, Light, Heat and Care,	1,739 92
Construction of Bicycle Paths,	499 73
Contingent Expense Board of Public Works,	1,212 83
Crosswalks and Cleaning,	2,196 55
Highways,	12,877 71
Insurance,	1,729 12
Lighting Streets,	12,721 84
Parks and Common,	249 15
Pearl Street Tool House,	249 89
Peck's Road Improvement,	996 37
Pontoosuc Avenue Improvement,	1,920 89
Repairs of Buildings not School Houses,	158 85
Repairs, Care and Flushing Sewers,	847 77
Sewer and Water Connections,	3,644 61
Sidewalks,	4,805 97
South Street Macadam,	2,164 69
Surface Drainage,	3,674 89
Wahconah Street Macadam,	3,289 48

Water Works Extension,	12,015 01
Water Works Maintenance,	5,982 24
City Officers Salaries,	20,064 34
High School Building,	43,397 21
West and John Street School House,	15,498 15
Elizabeth Street School House,	1,089 11
Russell School House,	405 55
New Sewers,	3,922 49
Pomeroy Bridge,	260 78
Temporary Loans, 1896,	20,000 00
Junction Bridge Grading,	499 00
State Treasurer, one-fourth of Liquor Licenses,	9,327 75
Water Notes from sale of Water Bonds,	103,300 00
School Notes from Sale of School Bonds,	208,350 00
Grading Plunkett Street,	250 00
Repairs North and Fenn Streets,	1,463 02
Grading West Housatonic Street,	363 84
Repairs on West Street,	996 86
Grading and Concrete Walk Russells School,	399 76
Furniture and Fixtures Briggs' School,	981 69
Furniture and Fixtures, High School,	2,706 10
Working Smith Street,	115 09
Temporary Loan 1897,	70,000 00
County Tax 1897,	23,449 09
State Tax 1897,	9,415 00
National Bank Tax 1897,	9,536 93
Beaver Street,	763 71
Richmond avenue,	10 75
Curtis & Motley, Renewal of School Notes,	30,000 00
Sewer Notes, from Sewer Assessments,	12,000 00
Balance on Hand,	\$902,481 78
	22,082 60
	\$924,564 38

STATEMENT OF APPROPRIATIONS, TRANSFERS, EXPENDITURES AND BALANCES.

Appropriations.	Amount.	Transfers		Total Appropriation.	Expenditures.	Balances.	Over-draft.
Almshouse	\$5,700.00		\$5,700.00				
Transfer from Miscellaneous Expenses		\$300.00	300.00	\$6,000.00	\$5,999.18	\$.87	
Ashley Lake Survey	2,000.00		2,000.00				
Transfer to Miscellaneous Expenses		500.00	500.00	1,500.00	1,069.79	430.21	
Addition to Police Station	6,000.00		6,000.00				
Transfer from Miscellaneous Expenses		1,000.00	1,000.00	7,000.00	6,973.82	26.18	
Books, Stationery and Printing	2,000.00			2,000.00	1,951.43	48.57	
Berkshire Athenæum	2,000.00			2,000.00	2,000.00		
Bradford St. Surface Drain	3,000.00		3,000.00				
Transfer from Miscellaneous Expenses		4,500.00	4,500.00	7,500.00	6,794.17	705.83	
Bridge Repairs	2,000.00		2,000.00				
Transfer to Miscellaneous Expenses		500.00	500.00	1,500.00	727.67	772.33	
City Officers' Salaries	19,520.00		19,520.00				
Transfer from Miscellaneous Expenses		544.34	544.34	20,064.34	20,064.34		
Crosswalks and Cleaning	2,000.00		2,000.00				
Transfer from Miscellaneous Expenses		500.00	500.00	2,500.00	2,196.55	303.45	
City Hall, Light, Heating and Care	2,000.00			2,000.00	1,789.92	210.08	
Contingent Expenses, Public Works	1,500.00			1,500.00	1,213.88	286.12	
Contingent Expenses, Police Department	2,200.00			2,200.00	1,918.62	281.38	
Committee on Highways	100.00			100.00	100.00		
Construction of Bicycle Path	500.00			500.00	499.73	.27	
Concrete Walks and Grading at Russell's School							
Transfer from Miscellaneous Expenses		500.00		500.00	399.76	100.24	
Election Expenses	2,200.00			2,200.00	2,110.59	89.41	
Fire Department	15,000.00			15,000.00	14,486.94	513.06	
Grading Plunkett Street							
Transfer from Miscellaneous Expenses		250.00		250.00	250.00		
Grading portion of West Housatonic Street							
Transfer from Miscellaneous Expenses		500.00		500.00	368.84	131.16	
Grading Beaver Street							
Transfer from Miscellaneous Expenses		1,400.00	1,400.00				
Transfer to Miscellaneous Expenses		500.00	500.00	900.00	763.71	136.29	
Grading Richmond Avenue							
Transfer from Miscellaneous Expenses		500.00	500.00				
Transfer to Miscellaneous Expenses		400.00	400.00	100.00	10.75	89.25	
Highways	12,000.00						

STATEMENT OF APPROPRIATIONS, TRANSFERS, EXPENDITURES AND BALANCES.—Continued.

Appropriations.	Amount.	Transfers	Total Ap- propria- tion.	Expendi- tures.	Balances.	Over- draft.
Transfer from Miscellaneous Ex- penses		\$1,500.00	\$1,500.00			
Insurance	\$1,800.00		\$13,500.00	\$12,877.71	\$622.29	
Interest on Water Debt	14,000.00		1,800.00	1,729.12	70.88	
Transfer from Miscellaneous Ex- penses		1,000.00	1,000.00			
Interest on City Debt	17,000.00		15,000.00	14,751.52	248.48	
Transfer to Miscellaneous Ex- penses		2,000.00	2,000.00			
Interest on Sewer Debt	12,000.00		15,000.00	11,618.12	3,381.88	
Improvements on Peck's Road	1,000.00		12,000.00	10,409.06	1,590.94	
Junction Bridge "Grading"			1,000.00	996.37	3.63	
Transfer from Miscellaneous Ex- penses		500.00	500.00	499.00	1.00	
North John St. Grading and Remov- ing Surface Water						
Transfer from Miscellaneous Ex- penses		500.00	500.00			
Transfer to Miscellaneous Ex- penses		500.00	500.00			
Lighting Streets	13,000.00		13,000.00			
Transfer from Miscellaneous Ex- penses		682.00	682.00			
Miscellaneous Expenses	31,142.27		18,682.00	12,721.84	960.16	
Transfer to Junction Bridge "Grading"		500.00	31,142.27			
Transfer to Concrete Walks and Grading Russell's School		500.00				
Transfer to Grading Plunkett St.		250.00				
Transfer to Grading portion of West Housatonic St.		500.00				
Transfer to Lighting Streets		682.00				
Transfer to Addition to Police Sta- tion		1000.00				
Transfer to Repairs on portion of West St.		1,200.00				
Transfer to Bradford St. Surface Drain		4,500.00				
Transfer to Working and Grading Smith St.		200.00				
Transfer to Outside Poor		2,800.00				
Transfer to Highways		1,500.00				
Transfer to Crosswalks and Clean- ing		500.00				
Transfer to Grading Beaver St.		1,400.00				
Transfer to Grading Richmond Av Transfer to No. John St. Grading and Removing Surface Water		500.00				
Transfer to State Aid		600.00				
Transfer to City Officers' Salaries		544.34				
Transfer to Interest on Water Debt		1,000.00				
Transfer to Soldiers' Relief		250.00				
Transfer to Pomeroy Bridge		260.78				
Transfer to Russell School House		405.55				
Transfer to Alms House		300.00	19,892.67			
			11,249.60			
Transfer from Interest on City Debt		2,000.00				
Transfer from No. John St. Grading and Removing Surface Water		500.00				
Transfer from Grading Richmond Ave.		400.00				

STATEMENT OF APPROPRIATIONS, TRANSFERS, EXPENDITURES AND BALANCES.—Continued.

Appropriations,	Amount.	Transfers	Total Appropriation.	Expenditures.	Balances.	Overdraft.
Transfer from Bridge Repairs.....		\$500.00				
Transfer from Grading Beaver St.		500.00				
Transfer from Ashley Lake Survey		500.00	\$4400.00			
				\$15,649.60	\$12,089.37	\$3,560.23
Memorial Day.....	\$250.00			250.00	250.00	
New Barns at Almshouse.....	990.84			990.84	990.84	
New Sewer Debt.....	10,000.00			10,000.00	10,000.00	
Outside Poor.....	10,000.00		10,000.00			
Transfer from Miscellaneous Expenses		2,800.00	2,800.00			
				12,800.00	12,493.16	306.84
Police Department. Pay of Members	15,800.00			15,800.00	15,700.37	99.63
Public Schools.....	79,000.00			79,000.00	77,190.20	1,809.80
Pomeroy Bridge.....						
Transfer from Miscellaneous Expenses		260.78	260.78	260.78		
Parks and Common.....	300.00			300.00	249.15	50.85
Pearl Street Tool House Roof.....	250.00			250.00	249.89	11
Pontoosuc Avenue.....	2,000.00			2,000.00	1,920.89	79.11
Office Expenses, License Commissioners	25.00			25.00		25.00
Repair, Care and Flushing Sewers..	850.00			850.00	847.77	2.23
Repairs to No. 3 Steamer.....	1,725.00			1,725.00	1,673.45	51.55
Repair of Buildings other than School Houses	300.00			300.00	158.85	141.15
Russell's School House.....						
Transfer from Miscellaneous Expenses		405.55	405.55	405.55		
Repairs on North and Fenn Sts.....		835.31				
Transfer from South St. Macadam						
Transfer from Wahconah St. Macadam		710.52	1,545.83	1,463.02	82.81	
Repairs on portion of West St.....						
Transfer from Miscellaneous Expenses		1,200.00	1,200.00	996.86	208.14	
State Aid.....	2300.00		2300.00			
Transfer from Miscellaneous Expenses		600.00	600.00	2,900.00	2,900.00	
Soldiers' Relief	2,000.00		2,000.00			
Transfer from Miscellaneous Expenses		250.00	250.00	2,250.00	2,249.80	20
Sewer and Water Connections.....	2,000.00		2,000.00			
Additional Appropriation.....			2,000.00			
				4,000.00	3,644.61	355.39
Sidewalks.....	5,000.00			5,000.00	4,805.97	194.03
Surface Drainage.....	4,000.00			4,000.00	3,674.89	325.11
South St. Macadam.....	3,000.00		3,000.00			
Transfer to Repairs on North and Fenn Sts		835.31	835.31	2,164.69	2,164.69	
Working and Grading Smith St.....						
Transfer from Miscellaneous Expenses		200.00	200.00	115.09	84.91	
Water Works Maintenance.....	6,000.00			6,000.00	5,982.24	17.76
Water Works Debt.....	19,000.00			19,000.00	18,000.00	1,000.00
Wahconah St. Macadam.....	4,000.00		4,000.00			
Transfer to Repairs on North and Fenn Sts.....		710.52	710.52	3,289.48	3,289.48	
Water Works Extension.....	7,000.00		7,000.00			
Water Works Extension, Bal. Loan 1896.....			323.04			

STATEMENT OF APPROPRIATIONS, TRANSFERS, EXPENDITURES AND BALANCES —Continued.

Appropriations.	Amount	Transfers	Total Ap- propria- tion.	Expendi- tures.	Balances.	Over- draft.	
Water Works Extension Loan Note.			\$5,000.00				
Use of Hydrants.....	\$6,540.00		\$12,323.04	\$12,015.01	\$308.03		
	\$351,993.11		\$359,316.15	\$339,508.26	\$19,807.89		
			\$359,316.15		\$339,508.26		
					\$359,316.15		
Loans 1897 and Loan Balances of 1896.	Amount	Overdraft 1896.	Balances	Expended	Unex- pended Balances.	Overdraft 1897.	Tempo- rary Loan Outst'ing
Commonwealth of Massachusetts, ¼							
Liquor License.....	\$9,327.75			\$9,327.75			
High School Building.....	45,065.05			43,397.21	\$1,667.84		
West and John St. School House.....	16,330.61			15,498.15	832.46		
Elizabeth St. School House.....	1,671.84			1,089.11	582.73		
New Sewers, Note No. 144.....	5,000.00	\$355.38	\$4,644.62	3,922.49	722.13		
Temporary Loan of 1896.....	20,000.00			20,000.00			
Temporary Loan of 1897.....	100,000.00			70,000.00			\$30,000.00
New High School Site.....	377.18				377.18		
Hathaway Brook.....	11.75				11.75		
Pontoosuc Water Extension.....	8.93				8.93		
Dawes Avenue Water Extension.....	14.16				14.16		
South St. Water Extension.....	51.57				51.57		
Hancock Road Water Extension.....	305.77				305.77		
Peck's Road Water Extension.....	16				16		
Furniture for Elizabeth St. School House, Note.....	1,500.00	1,500.00					
Furniture for Russell's School House, Note.....	1,400.00	1,400.00					
Furniture for Briggs School.....				981.69		* \$981.69	
Furniture for New High School.....				2,706.10		* 2,706.10	
School Notes paid acc't School bonds.....	208,350.00			208,350.00			
Water Notes paid acc't Water bonds.....	103,300.00			103,300.00			
School Notes paid acc't Renewal.....	30,000.00			30,000.00			
County Tax.....	23,449.09			23,449.09			
State Tax.....	9,415.00			9,415.00			
National Bank Tax.....	9,586.93			9,586.93			
	\$585,115.79	\$3,255.38		\$550,973.52	\$4,574.68	\$3,687.79	\$30,000.00
	3,687.79			4,574.68			
				3,255.38			
				30,000.00			
	\$588,803.58			\$588,803.58			
Sewer Notes paid from Sewer As- sessments.....	\$12,000.00			\$12,000.00			
[*Payment provided by loan.]							

NEW SEWER LOAN.

Balance acct. 1896,		\$252,000 00
3 per cent No. 144 Curtis & Motley, Boston, due June 1, 1898,		5,000 00
		\$257,000 00
Paid Gold Sewer Bonds Nos. 31 to 40 inclusive,	\$10,000 00	
" Note 4½ per cent Berk Co. Savings Bank,	10,000 00	
" " 4½ per cent No. 117, Mary M. Clapp,	2,000 00	
		\$22,000 00
		235,000 00
	Total debt Jan'y 3, 1898,	\$782,900 00

TEMPORARY LOAN IN ANTICIPATION OF TAXES OF 1897.

3 per cent Note No. 135 Farson Leach & Co., due Oct. 20, 1897,	\$70,000 00
4 " " " 141 Agri'l Nat. Bank, demand,	30,000 00
	\$100,000 00
Paid Note No. 135 Farson Leach & Co.,	70,000 00
Outstanding acct. Taxes of 1897,	\$30,000 00

SCHOOL LOAN.

4 per cent. Bonds, \$10,000, Due May 5, Each Year,	\$200,000 00
4 per cent. Note No. 130, Lucy W. Mallory, Demand,	5,000 00
4 per cent. Note No. 139, Berk. Life Ins. Co.,- Demand	9,000 00
4 per cent. Note No. 140, Berk. Life Ins. Co., Demand,	10,000 00
3½ per cent. Note No. 142, Curtis & Motley, Boston, Due June 1, 1898,	20 000 00
3½ per cent. Note No. 143, Curtis & Motley, Boston, Due June 1, 1898,	10,000 00
3 per cent. Note No. 146, Curtis & Motley, Boston, Due June 1, 1898,	1,400 00
3 per cent. Note No. 147, Curtis & Motley, Boston, Mass., Due June 1, 1898,	1,500 00
3 per cent. Note No. 148, Curtis & Motley, Boston, Due June 1, 1898,	5,000 00
3 per cent. Note No. 149, Curtis & Motley, Boston, Due June 1, 1898,	1,000 00
3 per cent. Note No. 150, Curtis & Motley, Boston, Due June 1, 1898	5,000 00
	\$267,900 00.

WATER LOAN.

4 per cent. Coupon Bonds, Berk. Life Ins. Co., Due May 1, 1916,	\$50,000 00
4 per cent. Registered Bonds, Berk. Co. Savings Bank, Due Nov. 1, 1908,	45,000 00
4 per cent. Coupon Bonds, \$5,000 Due Sept. 1st, Each Year,	80,000 00
4 per cent. Bonds, \$10,000 Due May 15th, Each Year,	100,000 00
3 per cent. Note No. 145, Curtis & Motley, Boston, Due June 1, 1898,	5,000 00
	\$280,000 00.

SEWER LOAN.

4 per cent. Bonds, \$10,000, Payable June 1, Each Year,	\$210,000 00
4 per cent. Note Berk. Co. Savings Bank, Demand,	5,000 00
4 per. cent. Note No. 126, Berk. Life Ins. Co., Demand,	15,000 00
3 per cent. Note No. 144, Curtis & Motley, Boston, Due June 1, 1898,	5,000 00
	\$235,000 00
Total Debt January 3, 1898,	\$782,900 00
Total Debt January 4, 1897,	\$761,650 00
Borrowed in 1897,	\$72,900 00
Paid in 1897,	51,650 00 *21,250 00
Total Debt January 3, 1898,	\$782,900 00

TEMPORARY LOAN IN ANTICIPATION OF TAXES OF 1897.

4 per cent Note 141, Agr. National Bank, Demand,	\$30,000 00
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AUDITOR'S ACCOUNT OF RECEIPTS AND
EXPENDITURES.

DR.

E. H. Kennedy, City Treasurer, Balance on Hand,	\$17,723 07
Public School Tuition,	433 67
City Clerk's Fees,	1,101 15
Miscellaneous,	51 89
Interest on Deposits,	413 37
F. F. Read on Note,	500 00
Outside Poor,	1,682 20
Almshouse,	374 40
Soldier's Relief,	148 48
Liquor Licenses,	37,311 00
District Court and Fines,	1,089 00
State Aid,	2,491 00

State Highway,	62 00
Sheriff Fees,	101 00
Dog Fund,	1,321 79
Corporation Taxes,	13,904 28
National Bank Tax,	2,980 16
Temporary Support State Paupers,	619 10
Support State Paupers,	709 84
Burial State Paupers,	137 00
Burial Indigent Soldiers,	105 00
Temporary Loans,	100,000 00
Discount Refunded,	215 00
Loan Note, Furniture for Russells School,	14,000 00
“ “ “ “ Elizabeth Street School,	1,500 00
“ “ New Sewers,	5,000 00
“ “ Elizabeth Street School House,	1,000 00
“ Notes, West and John Street School Houses,	15,000 00
“ “ High School Building,	44,000 00
“ High School Building,	44,000 00
“ Note Water Works Extension,	5,000 00
Bond Sale, Water Bonds,	102,750 11
“ “ School Bonds,	208,836 27
Renewal Note, High School Building,	20,000 00
“ “ West and John Street School House,	10,000 00
Tax Collector, Sidewalk Assessments,	1,587 54
“ “ Taxes of 1894,	127 46
“ “ Water Works Extension,	387 48
“ “ Metered Water Rates,	9,930 27
“ “ Water Rates,	35,670 48
“ “ Sewer and Water Connections,	3,663 09
“ “ Miscellaneous,	1,258 09
“ “ Highways,	326 60
“ “ Sidewalks,	7 80
“ “ Taxes of 1895,	4,958 22
“ “ “ “ 1896,	31,494 58
“ “ “ “ 1897,	230,626 73
“ “ Sewer Assessment,	4,615 34
Police Dept. Fees,	553 21
Emergent Funds,	250 00
Interest on Deposit,	11 60
Sidewalk Assessment,	135 11
	\$924,564 38

CR.

Alms-house,	\$5,999 13
Ashley Lake Survey,	1,069 79
Addition to Police Station,	6,973 82
Books, Stationery, and Printing,	1,951 43
Berkshire Athenæum,	2,000 00
Bradford Street Surface Drain,	6,794 17
Bridge Repairs,	727 67
City Officers' Salaries,	20,064 34
Crosswalks and Cleaning,	2,196 55
City Hall Care, etc.,	1,739 92
Contingent Expenses, Public Works,	1,212 83
" " Police Dept.,	1,918 62
Committee on Highways,	100 00
Construction of Bicycle Path,	499 73
Concrete Walks, etc., Russells School,	399 76
Election Expenses,	2,110 59
Fire Department,	14,436 94
Grading Plunkett Street,	250 00
Grading Portion West Housatonic Street,	363 84
Grading Beaver Street,	763 71
Grading Richmond Avenue,	10 75
Highways,	12,877 71
Insurance,	1,729 12
Interest on Water Debt,	14,751 52
Interest on City Debt,	11,618 12
Interest on Sewer Debt,	10,409 06
Improvements on Peck's Road,	996 37
Junction Bridge Grading,	499 00
Lighting Streets,	12,721 84
Miscellaneous Expenses,	12,089 37
Memorial Day,	250 00
New Barns at Alms-house,	990 84
New Sewer Debt,	10,000 00
Outside Poor,	12,493 16
Police Dept., Pay of Members,	15,700 37
Public Schools,	77,190 20
Pomeroy Bridge,	260 78
Parks and Common,	249 15
Pearl Street Tool House Roof,	249 89
Pontoosuc Avenue,	1,920 89
Repairs, Care and Flushing Sewers,	847 77
Repairs to No. 3 Steamer,	1,673 45
Repairs of Buildings Other than School Houses,	158 85
Russells School House,	405 55

Repairs on North and Fenn Streets,	1,463 02
Repairs on Portion of West Street,	996 86
State Aid,	2,900 00
Soldiers' Relief,	2,249 80
Sewer and Water Connections,	3,644 61
Sidewalks,	4,805 97
Surface Drainage,	3,674 89
South Street Macadam,	2,164 69
Working and Grading Smith Street,	115 09
Water Works Maintenance,	5,982 24
Water Works Debt,	18,000 00
Wahconah Street Macadam,	3,289 48
Water Works Extension,	12,015 01
Use of Hydrants,	6,540 00
Commonwealth of Mass.,	9,327 75
High School Building,	43,397 21
West and John Street School House,	15,498 15
Elizabeth Street School House,	1,089 11
New Sewers,	3,922 49
Temporary Loan, 1896,	20,000 00
Temporary Loan 1897,	70,000 00
Furniture Briggs School,	981 69
Furniture New High School,	2,706 10
School Notes acct. School Bonds,	208,350 00
Water Notes acct. Water Bonds,	103,300 00
School Notes acct. Renewal,	30,000 00
County Tax,	23,449 09
State Tax,	9,415 00
National Bank Tax,	9,536 93
Sewer Notes,	12,000 00
	\$902,481 78
Balance on Hand,	22,082 60
	\$924,564 38

WEST AND JOHN STREET SCHOOL BUILDING.

Appropriated by City Council,		\$34,000 00		
Notes Issued,			\$30,000 00	
Total Expenditure,			29,167 54	
Unexpected Balance of Loan,				\$832 46
EXPENDED.		1895	1896	1897
Pierce & Brun, Architects,		\$825 00	44 68	\$177 25
Journal Printing Co., Advertising,		4 00	3 00	
Surveying,		9 75		
H. W. Partridge, Sec'y., Emergent fund,		25 00		
Enterprise Co. and C. W. Kellam, Contractors,		5,500 00		
City of Pittsfield, Sewer Connections,		19 85		
		\$6,333 60		
C. W. Kellam, Contractor,		600 00		600 00
N. L. Cain, Contractor,		6 62		6 62
Eagle Publishing Co.,		89 10		89 10
L. L. Atwood, Grading,		36 85		36 85
D. C. Bedell, Building fence, etc.,		9 00		9 00
Mary A. Bristol, typewriting,		30 87		30 87
Gilbert West, Lumber,		5,827 60		13,577 70
C. E. Merrill, Use of ties,		25 88		25 88
City of Pittsfield, Water Connections,		27 23		27 23
D. E. Bedell, Supt. of Construction,		325 00		845 00
Sundry Persons, Labor,		259 96		259 96
		\$7,285 79		
				TOTALS.
				1,046 93
				7 00
				9 75
				25 00
				5,500 00
				19 85
				600 00
				6 62
				89 10
				36 85
				9 00
				30 87
				13,577 70
				25 88
				27 23
				845 00
				259 96

Wm. Nugent, Secy., Emergent Fund,	25 00	25 00
J. F. Knightly, Snow Guards,	92 60	92 60
W. G. Backus Sons, Plumbing,	1,475 00	1,475 00
Smith & Anthony Co., Heating,	3,302 00	3,302 00
Parker & Shipton, Estimating Old Brick Work,	6 00	6 00
Devanny & Ackley, Lathing and Repairs,	5 88	5 88
W. G. Backus Sons, Extra Work,	315 00	315 00
Eureka Electric Co., Wiring Contract,	125 00	125 00
J. H. Butler, Lumber,	18 04	18 04
E. D. Jones & Sons Co., Eye Beams,	30 57	30 57
Smith & Anthony Co., Extra Work,	162 09	162 09
Eureka Electric Co., Material and Labor,	59 37	59 37
Howard & Morrow, Grass Seed and Wire,	21 53	21 53
A. A. Fobes, Surveying,	2 40	2 40
W. J. Devanny, Surveying,	3 94	3 94
Ivan Shepardon, Surveying,	2 63	2 63
W. T. Austin, Grading Contract,	267 55	267 55
L. L. Atwood, Soil and Dirt,	278 07	278 07
C. S. Ferrey & Son., Lumber,	36 47	36 47
J. J. Powers, Work on Drain,	6 25	6 25
Bladeau & Healy, 855 ft. Concrete @ .06,	51 30	51 30
John J. Higgins, Tinting Walls,	130 00	130 00
W. A. Choate Co., Slate Blackboards,	410 07	410 07
E. S. Horton, Labor,	45 25	45 25
Barker & Belden, Supplies,	38 53	38 53
E. P. Halpin, Use of Plank,	8 25	8 25
I. J. Worden, Material and Labor,	41 36	41 36
F. G. Guilds, Freight and Cartage,	65	65
H. L. Bouton, Oak Background for Bust of Mr. Priggs,	90 00	90 00
	\$15,498 15	\$29,167 54

ELIZABETH STREET SCHOOL HOUSE.

Appropriated by City Council,	\$39,000 00			
Notes Issued,	\$39,000 00			
Total Expenditure,	38,417 27			
Unexpended,	\$582 73			
EXPENDED,	1895	1896	1897	TOTALS.
Journal Printing Co., Advertising,	\$ 6 00			6 00
Geo. P. B. Alderman, Architect,	1,193 00	\$ 590 20		\$ 1,783 20
Boston Herald Co., Advertising,	10 00			10 00
Ivan Shepardson, Setting Bounds,	75			75
W. J. Devanny, Setting Bounds,	1 69			1 69
S. G. Armstrong, Setting Bounds,	1 44			1 44
H. D. Osgood, Setting Bounds,	63			63
A. A. Fobes, Setting Bounds,	2 32			2 32
H. W. Partridge, Secy. Emergency Fund,	25 00			25 00
N. L. Cain, Contract,	9,192 00	17,919 10		27,111 10
Eagle Publishing Co., Advertising,	6 00			6 00
L. L. Atwood, Material and Labor,	79 50			79 50
City of Pittsfield Sewer Connections,	21 89			21 89
	\$10,540 22			
Robbins, Gamwell & Co., Heating and Ventilating,		2,800 00	550 00	3,350 00
Bovett & Noble, Plumbing,		2,707 05	123 67	2,830 72
W. A. Choate Co., Slate Blackboards,		604 65		604 65

Berkshire Electric Co., Wiring,	294 00	294 00
Johnson Temperature Regulating Co.	391 00	391 00
H. W. Partridge, Secy, Salary.	75 00	75 00
D. C. Bedell, Supt. of Construction,	215 00	215 00
W. J. Devanny, Surveying,	3 38	3 38
E. W. Backman, Livery.	1 35	1 35
C. C. Gamwell, Fuel,	10 61	10 61
Bladeau & Healy, Concrete,	196 07	196 07
A. A. Fobes, Surveying,	9 62	9 62
J. N. Tanner, Surveying,	2 25	2 25
Ivan Shepardson, Surveying,	75	75
Henry Markham, Labor on Bank Wall,	646 59	646 59
L. L. Atwood, Grading, Labor and Teams.	116 00	116 00
Thos. Campbell, Grading,	60 00	60 00
John McColligan, Grading,	22 50	22 50
Patrick McHugo, Grading,	22 50	22 50
Thos. Flannagan, Grading,	26 25	26 25
M. Dougherty, Grading,	24 75	24 75
Henry Coyle, Grading,	15 75	15 75
Frank Russell, Agent, Loam,	33 57	33 57
	\$26,787 94	
John P. O'Connell Contract for Railing,	108 00	108 00
City of Pittsfield, Water Connections,	41 63	41 63
John Kelly, Labor,	5 00	5 00
John Featherstone, Cartage,	3 25	3 25
J. J. Powers, Labor,	37 31	37 31
E. B. Hume, Material and Labor,	85 67	85 67
John P. O'Connell, Material and Labor,	134 58	134 58
	\$1,089 11	\$38,417 27

HIGH SCHOOL BUILDING.

Appropriated by City Council, Notes Issued, Total Expenditure,	Unexpended Balance of Loan,	\$165,000 00	\$150,000 00	148,369 16	\$832 46	TOTALS.
EXPENDED,	1895				1897.	
Pierce & Brun, Architects,	\$ 3,350 00	\$ 2,754 46	\$ 1,110 80	12,255 92		\$ 7,215 26
Hopkins & Roberts, Contract	14,300 00	68,905 00				95,460 92
“ “ Extra Work,	706 00	2,652 05	1,265 49			4,623 54
H. W. Partridge, Secy. Emergent Fund,	25 00					25 00
Surveying,	14 65	12 31				26 96
Sundry Accounts,	49 58	86 85				136 43
	<u>\$13,445 23</u>					
Baltimore Terra Cotta Co.	7,935 84		1,451 61			9,387 45
D. J. McGillicuddy, Inspector	491 80					491 80
D. C. Bedell, Supt. of Construction,	555 00		935 50			1,490 50
H. W. Partridge, Secy., Salary,	75 00					75 00
D. M. Greene, Services as Expert on Foundation,	48 41					48 41
D. H. Tower, Services as Expert on Foundation,	110 00					110 00
W. G. Backus Sons, Plumbing,	900 00		4,730 00			5,630 00
Wm. Powers, Life Lease of Property,	2,000 00					2,000 00
	<u>\$86,526 72</u>					

Berkshire Electric Co., Wiring,	900 00	900 00
William Nugent, Secy. Emergency Fund,	75 00	75 00
Robbins, Gamwell & Co., Heating and Ventilating,	16,500 00	16,500 00
" " Extra Work,	400 00	400 00
W. G. Backus' Sons, Extra Work,	565 00	565 00
Garvin & Tanner, Coal,	31 68	31 68
J. H. Butler, Lumber and Tar Paper,	24 71	24 71
M. T. Moore, Manhole Cover,	3 78	3 78
F. G. Guilds, Freight and Cartage,	66 48	66 48
F. M. White Storage Car of Lumber,	10 00	10 00
City of Pittsfield, Sewer Connections,	36 77	36 77
E. D. Jones & Sons Co., Material and Labor,	7 55	7 55
W. A. Choate & Co., Slate Blackboards,	849 50	849 50
D. C. Bedell, Expenses to Boston,	11 60	11 60
A. T. Stearns Lumber Co., Services of Expert,	15 00	15 00
Barnes & Jenks, Contours,	27 84	27 84
Sunday Call, Advertising,	2 25	2 25
Eagle Publishing Co., Advertising,	7 50	7 50
Republican Co., Advertising,	3 10	3 10
Pittsfield Journal Co., Advertising,	8 25	8 25
Argus Co., Advertising,	3 13	3 13
L. L. Atwood, Grading,	852 08	852 08
D. J. Sweet, Inspector of Grading,	22 00	22 00
French & Dobbin, Plans and Details for Grading,	118 54	118 54
Barnes & Jenks, Surveying,	106 81	106 81
Joseph Furey & Co., Building Wall and Wire Fence,	529 66	529 66
J. H. Butler, Plank Walk,	171 00	171 00
Eureka Electric Co., Cable and Wiring for Motor.	227 20	227 20
M. P. Lawton & Son, Moving Coal,	15 00	15 00
H. P. Lucas, Tools,	4 50	4 50
J. McArthur Vance, Professional Services,	8 00	8 00
Peter Rivard, 31 Hours Labor, Carpenter Work, @ 28c.,	8 68	8 68
Louis Evon, 126 Hours Labor, Carpenter Work, @ 28c.,	35 28	35 28
	\$43,397 21	\$43,397 21

TAX COLLECTOR'S ACCOUNT.

ABATEMENTS.

Highways,	\$ 63 45	
Sewer and Water Connections,	5 35	
Sewer Assessment,	270 70	
Sidewalk Assessment,	86 83	
Metered water Rates,	78 35	
Water Rates,	4,561 51	
Sewer Apportioned,	7 76	
Taxes of 1897,	3,116 37	
Taxes of 1896,	1,498 42	
Taxes of 1895,	176 76	
Miscellaneous,	13 40	
		\$9,878 90

DISCOUNT.

Water Rates,	\$7,303 61	
Metered Water Rates,	2,368 18	
Taxes of 1897,	6,341 92	
" 1896,	5 19	
		\$16,018 90

INTEREST.

Taxes of 1894,	\$ 28 86	
" 1895,	522 86	
" 1896,	1,157 16	
" 1897,	91 15	
Water Rates, Fines,	6 00	
Sidewalk Assessment,	22 05	
Sewer Apportioned,	24 52	
Sewer Assessment,	377 59	
		\$2,230 19

SIDEWALK ASSESSMENT.

	Dr.	Cr.
Bal. Ledger 4, 1896,	\$590 73	
Warrant, 1897,	1,687 79	
Interest Collected,	22 05	
Cash paid E. H. Kennedy, City Treasurer,		\$1,722 65
Abatements,		86 83
Balance,		491 09
	\$2,300 57	\$2,300 57
Balance uncollected to 1898 acct.,	\$491 09	

TAXES OF 1894.

Bal. Ledger 4, 1896,	\$98 60	
Interest Collected,	28 86	
Cash paid E. H. Kennedy, City Treasurer,		\$127 46
	\$127 46	\$127 46

TAXES OF 1895.

Bal. Ledger 4, 1896,	\$5,600 74	
Interest Collected,	522 86	
Amount of Sewer Apportioned Collected and Credited to Taxes of 1895,	86 95	
Cash paid E. H. Kennedy, City Treasurer,		\$5,134 98
Balance,		1,075 57
	\$6,210 55	\$6,210 55

Bal. uncollected to 1898 acct.,	\$1,075 57
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TAXES OF 1896.

Bal. Ledger 4, 1896,	\$41,848 74	
Additional Assessment 1897,	29 75	
Interest Collected,	1,157 16	
Amount of Sewer Apportioned Collected and Credited to Taxes of 1896,	507 52	
Cash paid E. H. Kennedy, City Treasurer,		\$31,494 58
Discount,		5 19
Abatements,		1,498 42
Balance,		10,544 98
	\$43,543 17	\$43,543 17

Bal. uncollected to 1898 acct.,	\$10,544 98
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TAXES OF 1897.

Warrant,	\$266,461 54	
Additional Warrants,	6,423 89	
Interest Collected,	91 15	
Amount of Sewer Apportioned Collected and Credited to Taxes of 1897,	1,638 71	
Cash paid E. H. Kennedy, City Treasurer,		\$230,626 73
Abatements,		3,116 37
Discount,		6,341 92
Balance,		34,530 27
	\$274,615 29	\$274,615 29

Bal. uncollected to 1898 acct.,	\$34,530 27
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SEWER ASSESSMENT.

Bal. Ledger 4, 1896,	\$14,674 14	
Additional Warrant,	1,013 73	
Interest Collected,	377 59	
Cash paid E. H. Kennedy, City Treasurer,		\$4,615 34
Apportioned 1897,	2,328 87	
Abatements,	270 70	
Balance,	8,850 00	
	<u>\$16,065 51</u>	<u>\$16,065 51</u>
Bal. uncollected to 1898 acct.,	\$8,850 60	

WATER WORKS EXTENSION.

Warrant, interest Charges,	\$641 62	
Additional Warrant,	27 68	
Cash Paid E. H. Kennedy, City Treasurer,		\$387 48
Balance,		281 82
	<u>\$669 30</u>	<u>\$669 30</u>
Bal. uncollected to 1898 acct.,	\$281 82	

SEWER APPORTIONED.

Bal. Ledger 4, 1896,	\$872 19	
Apportioned 1897,	2,328 87	
Interest Collected,	24 52	
Cash Paid E. H. Kennedy, City Treasurer with Taxes of 1895,		\$86 95
Cash Paid E. H. Kennedy, City Treasurer, with Taxes of 1896,		507 52
Cash Paid E. H. Kennedy, City Treasurer with Taxes of 1897,		1,638 71
Abatements,		7 76
Balance,		984 64
	<u>\$3,225 58</u>	<u>\$3,225 58</u>
Bal. uncollected to 1898 acct.,	\$984 64	

METERED WATER RATES.

Bal. Ledger 4, 1896,	\$ 291 60	
Metered Rates 1897,	12,379 43	
Cash Paid E. H. Kennedy, City Treasurer,		\$9,930 27
Abatements,		78 35
Discount,		2,368 18
Balance,		294 23
	\$12,671 03	\$12,671 03
Bal. uncollected to 1898 acct.,	\$294 23	

WATER RATES.

Bal. Ledger 4, 1896,	\$4,156 41	
Water Rates, May, 1897,	21,590 97	
Water Rates, Nov. 1897,	23,052 51	
Added Lists,	908 74	
Fines,	6 00	
Cash Paid E. H. Kennedy, City Treasurer,		\$35,670 48
Abatements,		4,561 51
Discount,		7,303 61
Balance,		2,179 03
	\$49,714 63	\$49,714 63
Bal. uncollected to 1898 acct.,	\$2,179 03	

SEWER AND WATER CONNECTIONS.

Bal. Ledger 4, 1896,	\$ 81 02	
List of Bills 1897 from Board of Public Works,	3,657 28	
Cash Paid E. H. Kennedy, City Treasurer,		\$3,663 09
Abatements,		5 35
Balance,		69 86
	\$3,738 30	\$3,738 30
Bal. uncollected to 1898 acct.,	\$69 86	

MISCELLANEOUS.

Bal. Ledger 4, 1896,	\$988 90
List of Bills 1897 from Board of Public Works, .	337 09

Cash Paid E. H. Kennedy, City Treasurer,	\$1,258 09
Abatements,	13 40
Balance,	54 50
	\$1,325 99
Bal. uncollected to 1898 acct.,	\$54 50

HIGHWAY.

Bal. Ledger 4, 1896,	\$92 18	
List of Bills 1897 from Board of Public Works,	620 07	
Cash Paid E. H. Kennedy, City Treasurer,		\$326 60
Abatements,		63 45
Balance,		322 20
	\$712 25	\$712 25
Bal. uncollected to 1898 acct.,	\$322 20	

SIDEWALKS.

Bal. Ledger 4, 1896,	\$6 60	
Bills 1897 from Board of Public Works,	2 40	
Cash Paid E. H. Kennedy, City Treasurer,		\$7 80
Balance,		1 20
	\$9 00	\$9 00
Bal. uncollected to 1898 acct.,	\$1 20	

ALMSHOUSE.

Appropriation,	\$5,700 00
Transfer from Miscellaneous Expenses,	300 00
	\$6,000 00
Expended.	
Wm. Shaw, Salary as Keeper,	\$650 00
C. W. Kilmer, Services as Assistant Keeper,	504 00
David Price, Services as Watchman,	126 00
James Conlin, " "	171 61
Sophia Durfee, Services as Domestic,	240 00
Tillie Moore, " "	56 00
Agnes Dombriskie, " "	16 00

Gertrude Penfield, “ “	22 40
Ira R. Lawson, Supplies,	34 40
Barker & Belden, “	20 31
T. R. Glentz, “	4 80
Deeley Bros., “	62 00
McCormick & Joyce, “	34 87
Boston Branch, “	25 39
R. A. Rockwell, “	21 05
E. Williams, “	6 30
Teeling Baking Co., “	9 61
J. J. Foster & Co., “	3 63
A. N. Parker, “	142 36
H. L. Gregory, “	28 10
G. W. Bailey & Co., “	37 54
J. C. Nickerson, “	8 60
E. & G. Hadsell, “	47 25
Edward Baker, “	4 35
O. Root & Sons, “	6 45
M. McMahon, “	47 05
H. P. Lucas, “	54 05
W. P. Griffen, “	30 98
C. W. Wright, “	71 85
City Market, “	2 73
Casey & Bacon, “	51 01
J. M. & W. P. Lee, “	5 83
A. A. Mills, “	23 75
Bradley Bros., “	33 40
Peirson Hardware Co., supplies,	51 06
Wellington, Furniture Co., supplies,	21 75
Dutton & Tucker, supplies,	24 20
Markstein & Rosenthal, supplies,	70 39
F. A. Smith, supplies,	149 48
Reid & Barnfather, supplies,	12 43
England Bros., supplies,	40 63
Howard & Morrow, supplies,	63 58
J. H. & J. J. Enright, supplies,	33 35
J. S. Wolfe Co., supplies,	147 20
Kells' Market, supplies,	1 50
R. W. Renfrew & Son, supplies,	206 30
Wahconah Flour Mills, supplies,	51 80
Pease & Pratt, supplies,	17 39
Max Vogel, supplies,	3 35
J. R. Newman & Sons, supplies,	11 42
J. F. Murphy, supplies,	11 70
G. W. Pease & Co., supplies,	18 29

J. M. Linnehan & Co., supplies,	20 32
H. S. Taylor & Son, supplies,	28 95
Cullen Bros., supplies,	30 02
Monroe & Smith, supplies,	52 52
J. H. Smith, cabbages, etc.,	34 00
Hammond Bros., threshing oats,	7 37
W. G. Backus Sons, material and repairs,	6 40
Berkshire Brewing association, grain,	25 44
Geo. R. Barber, livery,	3 00
Pittsfield Soap Co., Soap,	3 37
M. P. Lawton & Sons coal,	794 06
Howard M'f'g Co., fire extinguishers,	12 00
F. E. Sheldon, 1 cow,	25 00
J. C. Johnson, 1 cow,	25 00
Michael Miller, mason work,	16 50
A. R. Voeltz, 1 horse,	55 00
E. Richmond, trees, shrubs, etc.,	25 00
C. S. Ferry & Son, lumber,	96 01
Mrs. Buckingham, cow and calf,	21 00
R. A. Chapman, wire fence,	81 24
Henry Noble, phosphate,	150 00
J. P. Sayles, phosphate,	81 00
Gamwell & Linnehan, carpet and lining,	23 14
O. W. Robbins Shoe C., shoes,	16 00
Thos. Behan, harness and repairs,	49 75
Richardson & Boden, tea,	9 28
John Morrow, cows and Pigs,	55 00
Dinsmore & Baker, germol,	22 50
F. A. Hand, Cattle, Pig, Pork, etc.,	153 33
W. H. Jones, 15 barrels Apples,	10 75
A. J. Bruely, cutting ice,	4 86
J. F. VanDeusen, tobacco,	47 65
E. L. Parker, material and labor,	13 60
W. Hallenbeck, pork,	19 85
D. O'Connor, blacksmithing,	11 10
C. A. Drake, blacksmithing,	34 87
J. E. MacDonald, blacksmithing,	7 15
R. E. Willard & Son, prescriptions,	75
Carl Hydren, prescriptions,	70
Dr. W. H. Currier & Co., prescriptions and drugs,	46 00
Dr. C. H. Waite, prescriptions and drugs,	15 45
F. A. Hull, prescriptions and drugs,	13 95
Fahey's Pharmacy, prescriptions and drugs,	17 35
J. J. Murphy, prescriptions and drugs,	34 90

J. H. Manning, prescriptions and drugs,	13 95	
B. Sherman, pork,	14 92	
Miss Stevens, pork,	18 98	
B. Jolls, burials,	15 00	
Wellington & Crosier, burials,	39 00	
E. E. Wilkins, prescriptions and drugs,	15 80	
Pittsfield Carriage Co., material and repairs,	9 20	
Noble, Johnson, Milne & Co., material and labor,	3 27	
J. P. O'Connell, material and labor,	33 18	
Robbins, Gamwell & Co., material and labor,	8 56	
Parsons & Sears, material and labor,	2 65	
Thomas Bros., cleaning cess pool,	84 00	
		\$5,999 13
Unexpended,		
		87

ASHLEY LAKE WATER SHED SURVEY.

Appropriation,	\$2,000 00
Transfer to Miscellaneous Expenses,	500 00
	\$1,500 00
Expended:	
A. A. Fobes, surveying,	\$184 18
J. C. Harding, surveying,	154 12
W. J. Devanny, surveying,	76 51
J. N. Tanner, surveying,	10 12
Ivan Shepardson, surveying,	50 25
W. H. Clark, surveying,	104 12
C. B. Moore, surveying,	80 07
A. A. Fobes paid for supplies,	94
E. D. Jones, Chairman of Board of Public Works, pay roll,	308 89
E. W. Backman, livery for surveyors,	13 60
Geo. R. Barber, livery for surveyors,	11 88
Edward Johnson, teaming,	3 50
Commodore Saunders, stable room, etc.,	8 62
Rockwell's Restaurant, meals for surveyors,	3 55
W. & L. E. Gurley, steel tape for surveyors,	12 50
E. G. Soltman, supplies,	10 39
A. N. French, Clerk, sundry bills paid,	25
Peter Cummings, blacksmithing,	87

W. W. Carpenter, repairs,	3 50	
John Corkhill, material and labor,	5 42	
T. R. Glentz, material, labor and supplies,	11 03	
C. E. Merrill, supplies,	5 00	
Peirson Hardware Co., supplies,	7 20	
Barker & Belden, supplies,	48	
Kennedy & MacInnes, supplies,	1 25	
W. G. Backus sons, supplies,	75	
Dutton & Tucker, supplies,	40	
Henry & Blain, supplies,	30	
McCormick & Joyce, supplies,	10	
		\$1,069 79
Unexpended,		
		\$430 21

ADDITION TO POLICE STATION.

Appropriation,	\$6,000 00	
Transfer from Miscellaneous Expenses,	\$1,000 00	
		\$7,000 00
Expended:		
Rathbun & Harding, plans,	\$ 100 00	
Corneau & Hall, Contractors,	6,821 27	
E. B. Hume, railing,	10 00	
G. W. Bailey & Co., window shades,	2 55	
Robbins, Gamwell & Co., material and labor,	40 00	
		\$6,973 82
Unexpended,		
		\$26 18

BRIDGE REPAIRS.

Appropriation,	\$2,000 00	
Transfer to Miscellaneous Expenses,	500 00	
		\$1,500 00
Expended:		
E. D. Jones, Chairman Board of Public Works, pay roll,	\$210 15	
C. E. Merrill, lumber and labor,	157 09	

Pittsfield Lumber Co., lumber,	57 28	
E. L. Parker, lumber,	230 25	
John Colbert, stone,	27 63	
Geo. R. Barber, livery,	2 20	
S. N. & C. Russell Mfg. Co., gravel,	1 20	
A. A. Fobes, surveying,	3 61	
J. C. Harding, surveying,	3 37	
W. H. Clark, surveying,	2 62	
Peirson Hardware Co., supplies,	30 40	
Barker & Belden, supplies,	25	
A. A. Mills, supplies,	81	
Dodge & Devanny, supplies,	81	
		\$727 67
Unexpended,		
		\$727 33

BOOKS, STATIONERY AND PRINTING.

Appropriation,		\$2,000 00
Expended:		
Eagle Publishing Co., supplies and printing,	\$1,166 48	
Sun Printing Co., supplies and printing,	350 80	
Pittsfield Journal Co., supplies and printing,	106 51	
Journal Printing Co., supplies and printing,	38 01	
George Blatchford, supplies,	34 14	
Talbot Bros., supplies,	21 28	
A. E. Martell & Co., supplies,	24 50	
G. T. Denny, city directory and supplies,	41 00	
F. S. Blanchard & Co., Mass. Year Books,	15 00	
C. S. Hutchinson, envelopes,	24 46	
K. S. Kenny, engrossing licenses,	25 00	
E. H. Kennedy, City Treasurer, paid for engraving and supplies,	68 35	
E. C. Hill, City Clerk, paid for supplies,	1 80	
Hill & Day, supplies,	9 50	
Morgan, Crossman & Co., supplies,	2 10	
Dennison & Sons, supplies,	22 50	
		\$1,951 43
Unexpended,		
		\$48 57

BERKSHIRE ATHENAEUM.

Appropriation,		\$2,000 00
Expended:		
W. R. Plunkett, Treas.,	\$2,000 00	
		\$2,000 00

BRADFORD STREET SURFACE DRAIN.

Appropriation,	\$3,000 00
Transfer from Miscellaneous Expenses,	4,500 00
	\$7,500 00

Expended:	
J. C. Harding, surveying,	\$69 18
W. H. Clark, surveying,	40 69
A. A. Fobes, surveying,	63 08
J. N. Tanner, surveying,	7 51
C. B. Moore, surveying,	3 50
E. D. Jones, Chairman Board of Public Works, pay roll	3,042 47
Chas. Miller & Sons, Drain Pipe,	2,156 17
F. G. Guilds, cartage,	80 70
C. S. Ferry & Son, lumber,	89 08
J. H. Butler, lumber,	326 68
Pittsfield Lumber Co., lumber,	63 81
C. E. Merrill, lumber,	8 10
Geo. R. Barber livery for surveyors,	14 08
Peter Cummings, blacksmithing,	25 26
Chas. N. Read, sand	13 60
Wm. Mahanna brick,	216 00
Wright & Balzer, repairs	3 00
H. L. Gregory, rubber boots,	5 00
A. W. Stewart, repairs,	2 25
Dodge & Devanny, mason work,	107 44
Boston & Albany R. R. Co., freight	210 36
Postal Tel. Co., telegrams,	1 59
A. N. French, clerk Sunday bills paid,	75
Robbins, Gamwell & Co., material and labor,	56 80
Peirson Hardware Co., supplies,	63 16
H. P. Lucas, supplies,	116 24

McCormick & Joyce supplies,	5 00	
Barker & Belden, supplies,	2 42	
Talbot Bros., supplies,	25	
		\$6,794 17.
Unexpended,		\$705 83.

CONTINGENT EXPENSES POLICE DEPARTMENT.

Appropriation,		\$2,200 00.
Expended:		
John Nicholson, chief, emergent bills paid,	\$258 20	
Dr. W. H. Currier & Co., supplies,	10 40	
Geo. Blatchford, supplies,	3 00	
A. A. Mills, supplies,	6 65	
Talbot Bros., supplies,	2 60	
Peirson Hardware Co., supplies,	4 32	
J. M. Linnehan & Co., supplies,	31 55	
England Bros., supplies,	8 00	
Dr. C. H. Waite, supplies,	2 00	
New England Tel. Co., rent of telephone and tolls,	85 14	
Sullivan & Campbell, livery for police,	6 50	
E. W. Backman, livery for police,	280 00	
Geo. R. Barber, livery for police,	160 25	
Samuel Bridges, livery for police,	64 50	
V. Viner, livery for police,	11 50	
Eugene S. Miller, labor,	3 00	
Smith & Brown, making bunks for station,	16 50	
J. P. Lovell Arms Co., police buttons and badges,	19 50	
Mrs. C. B. Watkins, meals for prisoners,	360 40	
Robbins, Gamwell & Co., material and labor,	5 10	
W. G. Backus Sons, material and labor,	4 50	
G. W. Branch, material and labor,	5 10	
Eureka Electric Co., material and labor,	5 23	
Garvin & Tanner, fuel,	45 83	
M. P. Lawton & Son., fuel,	87 23	
A. S. Prout, transcripts District Court cases,	2 00	
Morgan, Crossman & Co., rubber stamps,	70	
Dinsmore & Baker, 10 gals. germol,	17 50	
Postal Tel. Cable Co., telegrams,	17 90	

Western Union Tel. Co. telegrams,	6 07	
A. J. Bruey, ice,	5 00	
L. C. Ormsbee, repairing scales,	3 67	
Pittsfield Coal Gas Co., gas light for station,	158 10	
G. W. Bailey & Co., window shades,	6 30	
W. S. Walkley, professional services,	3 00	
Dr. F. K. Chaffee, professional services,	3 50	
F. C. Downing, M. D., professional services,	7 00	
W. J. Mercer, M. D., professional services,	3 00	
O. S. Roberts, M. D., professional services,	3 00	
Pittsfield Journal Co., register of arrests and supplies,	27 50	
Sun Printing Co., reports of probation officer,	8 50	
Eagle Publishing Co., lodgers, register and supplies,	15 00	
Barker & Belden, repairs to bicycles,	17 35	
Edwards Jewelry Store, 2nd hand bicycle and repairs,	17 50	
National Bicycle Co., repairs,	2 75	
City of Pittsfield, water rates for station,	21 00	
C. W. Strong, typewriting,	3 00	
Parker House, board and room,	2 00	
American House, board Travis & Snow,	5 75	
Bay State Steam Laundry, laundry work,	21 87	
S. S. Wheeler, photos. of prisoners,	11 00	
Wellington Furniture Co., iron beds and mattresses, etc.,	41 60	
		\$1,918 62
Unexpended,		
		\$281 38

CONSTRUCTION OF BICYCLE PATH.

Appropriation,	\$500 00
Expended:	
E. D. Jones, Chairman of Board of Public Works, pay roll,	\$442 37
Peterson Hardware Co., supplies,	96
H. P. Lucas, supplies,	4 04
Geo. R. Barber, livery,	13 64

C. E. Merrill, material and labor,	36 97	
Peter Cummings, blacksmithing,	1 15	
E. L. Humphrey, blacksmithing,	60	
		\$499 73
Unexpended balance,		27

COMMONWEALTH OF MASSACHUSETTS.

Paid State Treasurer, $\frac{1}{4}$ of Liquor License, \$9,327 75

COUNTY TAX.

Paid George H. Tucker, Treas., County Tax
for 1897, \$23,449 09

NATIONAL BANK TAX.

Paid State Treasurer, National Bank Tax, \$9,536 92

STATE TAX.

Paid State Treasurer, State Tax, \$9,415 00

CITY OFFICERS' SALARIES.

Appropriation,	\$19,520 00
Transfer from miscellaneous Expenses,	544 34
	\$20,064 34

Expended:

Walter F. Hawkins, Mayor,	1,000 00
Edward C. Hill, City Clerk,	1,300 00
Frank R. Strong, Tax Collector,	1,300 00
E. H. Kennedy, City Treasurer,	850 00
G. Y. and G. A. Learned, City Auditor and Acting Auditor,	1,800 00
J. F. Noxon, City Solicitor,	1,000 00
E. D. Jones, Board of Public Works, Chairman,	800 00
J. L. Bacon, Board of Public Works,	800 00
J. H. Manning, Board of Public Works,	800 00
W. M. Mercer, City Physician,	500 00
W. M. Clark, Assessor, Chairman,	700 00
H. D. Sisson, Assessor,	500 00
A. W. Shaw, Assessor,	500 00
G. B. Teeling, Assistant Assessor,	44 00
J. H. Francis, Assistant Assessor,	52 25
W. H. Murray, Assistant Assessor,	59 12
R. H. Barrett, Assistant Assessor,	60 50
S. E. Crowell, Assistant Assessor,	53 97
W. D. Meigs, Assistant Assessor,	38 50
W. G. Burt, Assistant Assessor,	52 25
John Nicholson, Chief of Police,	1,500 00
S. C. Burton, Board of Health, Chairman,	200 00
M. L. Woodruff, Board of Health,	200 00
G. A. Prediger, Board of Health,	200 00
W. F. Francis, Chief Engineer Fire Department,	1,000 00
G. H. Frey, Asst. Engineer, Fire De- partment,	120 00
J. H. Eells, Clerk Common Council,	200 00
A. N. French, Clerk Board of Public Works,	1,000 00
Wm. Dimick, Supt. of Poor,	700 00
E. J. Cowell, Inspector of Buildings and Plumbing,	1,000 00
G. N. Kinnell, Inspector of Animals and Milk,	500 00
John Allen Root, License Commissioner, Chairman,	250 00
C. F. Coogan, License Commissioner,	200 00
W. P. Griffen, License Commissioner,	200 00
E. C. Hill, Registrar,	133 75
James Kittle, Registrar,	130 00
Edward Cain, Register,	128 75

D. M. Couch, Registrar,	131 25	
J. J. Powers, Asst. Engineer Fire Department,	30 00	
J. Howison, Asst. Engineer Fire Department,	30 00	
		\$20,064 34

COMMITTEE ON HIGHWAYS.

Appropriation,		\$100 00
Expended:		
A. N. French, services as clerk,	\$100 00	
		\$100 00

CONTINGENT EXPENSES PUBLIC WORKS.

Appropriation,		\$1,500 00
Expended:		
E. D. Jones, Chairman Emergent Fund,	\$100 00	
E. D. Jones, Chairman, pay rolls,	106 94	
A. A. Fobes, surveying and bills paid,	151 69	
W. J. Devanny, surveying,	40 50	
J. N. Tanner, surveying,	8 25	
J. C. Harding, surveying,	26 26	
W. H. Clark, surveying,	13 12	
Ivan Shepardson, surveying,	3 75	
C. B. Moore, surveying,	9 18	
Eagle Publishing Co., supplies and printing,	103 04	
Geo. T. Denny, supplies and printing,	9 25	
Pittsfield Journal Co., supplies and printing,	13 25	
Peirson Hardware Co., supplies,	20 76	
H. P. Lucas, supplies,	5 40	
Geo. Blatchford, supplies,	2 95	
Talbot Bros., supplies,	148 72	
Berkshire Typewriter Paper Co., supplies,	5 00	
Carl Hydren, supplies,	1 00	
Kennedy & MacInnes, supplies,	1 78	
Blackbird Pen Co., supplies,	2 00	
A. E. Mantell & Co., supplies,	2 75	
Dutton & Tucker, supplies,	1 69	

Wm. Nugent, supplies,	4 18	
A. A. Mills, supplies,	56	
Engineering News, subscription,	1 75	
Municipal Engineering, subscription,	2 00	
Barker & Belden, supplies,	37 10	
P. Cummings, blacksmithing,	22 12	
E. W. Backman, livery,	6 30	
Geo. R. Barber, livery,	33 88	
A. N. French, Clerk, emergent bills paid,	53 67	
W. & L. E. Gurley, supplies and repairs,	28 81	
John Corkhill, making signs,	2 00	
J. H. Manning, expenses to Boston,	17 00	
W. W. Carpenter, repairs,	1 75	
T. R. Glentz, material and labor,	9 30	
C. E. Merrill, material and labor,	60	
Robbins, Gamwell & Co., material and labor,	53	
J. H. & J. J. Enright, rubber boots,	3 50	
E. G. Soltmann, tracing cloth,	22 45	
F. H. Printiss, locking up deed,	75	
Buff & Berger, supplies,	75	
D. H. Tower, expert services, civil engineer,	186 55	
		\$1,212 83
Unexpended Balance,		
		\$287 17

CITY HALL, LIGHT, HEATING AND CARE.

Appropriation,	\$2,000 00
Expended:	
E. D. Jones, Chairman of Board of Public Works, pay roll,	\$ 34 89
A. N. French, Clerk, emergent bills paid,	8 73
Berkshire Electric Co., supplies and repairs,	19 72
Eureka Electric Co., supplies and repairs,	13 39
Pittsfield Electric Co., electric light,	123 68
Pittsfield Coal Gas Co., gas light,	14 46
John Corkhill, glass and setting,	1 85
E. Williams, paint, oil and brush,	3 56
Frederick Andrews, services as janitor,	938 53
Pittsfield Lumber Co., lumber,	23 28
P. Cummings, repairs.	50

G. S. Holdeness, repairs,	65	
W. W. Carpenter, repairs,	25	
G. W. Prout, repairs,	1 20	
Wellington Furniture Co., coat rack,	3 00	
Petherbridge & Burns, 1 stool,	3 50	
A. E. French, painting, papering, etc.,	44 96	
Gamwell & Linnehan, wall paper,	5 60	
M. P. Lawton & Son, coal,	192 61	
J. Connor, tubs of flowers,	9 00	
City of Pittsfield, water rates,	43 40	
A. J. Bruey, ice,	5 00	
New England Tel. & Tel. Co., rental and tolls,	48 95	
Peirson Hardware Co., supplies,	9 49	
H. P. Lucas, supplies,	30	
Berkshire Typewriter Paper Co., supplies,	3 50	
Talbot Bros., supplies,	38 29	
Eagle Publishing Co., supplies,	1 50	
A. A. Mills, supplies,	2 48	
Dutton & Tucker, supplies,	80	
J. M. & W. P. Lee, supplies,	1 50	
Dr. C. H. Waite, supplies,	1 00	
England Bros., supplies,	3 50	
C. E. Merrill, material and labor,	22 95	
T. R. Glentz, material and labor,	2 60	
Z. A. Ward, material and labor,	51 66	
Bovett & Noble, material and labor,	75	
E. B. Hume, material and labor,	37 37	
Robbins, Gamwell & Co., material and labor,	21 58	
		\$1,739 92
Unexpended Balance,		\$260 08

CROSSWALKS AND CLEANING.

Appropriation,	\$2,000 00
Transfer from Miscellaneous Expenses,	500 00
	\$2,500 00
Expended:	
E. D. Jones, Chairman of Board of Pub- lic Works, pay rolls,	\$1,474 99

E. W. Backmna, livery,	20 60
Geo. R. Barber, livery,	4 40
Peter Cummings, blacksmithing,	11 74
A. P. Sykes, flagging,	158 85
O. F. Iitchfield, flagging,	309 27
H. C. Entler, curbing,	11 24
Robert Kirk, curbing,	1 42
John Johnson, curbing,	16 35
S. N. & C. Russell Mfg. Co., gravel,	4 60
W. E. Tillotson, gravel,	70
M. D. Cole, gravel,	1 10
Boston & Albany Railroad Co., freight,	83 82
D. Hammond & Bro., cobble stone,	72 90
Standard Oil Co., oil,	1 49
James Wilson, trustee, gravel,	1 20
Chas. Blakeslee & Son, relaying cross-walks,	15 00
H. P. Lucas, supplies,	4 50
A. A. Mills, supplies,	1 96
Peterson Hardware Co., supplies,	42
	\$2,196 55
Unexpended Balance,	
	\$303 45

ELECTION EXPENSES.

Appropriation,		\$2,200 00
Expended:		
E. W. Backman, livery,	\$ 7 50	
Journal Printing Co., printing,	3 00	
Sun Printing Co., printing and advertising,	142 55	
Eagle Publishing Co., printing and advertising,	89 50	
Pittsfield Journal Co., Printing and advertising,	71 25	
O. S. Fish, D. S., posting warrants,	13 25	
E. C. Hill, City Clerk, sundry bills paid,	47 00	
Duane Farrer, putting up booths,	87 47	
A. A. Mills, use of lamps and oil,	22 46	
C. C. Gamwell, fuel,	5 95	
Pay Rolls of Election Officers,	1,086 00	

John C. West Estate, use of hall,	90 00	
Robert Kelly, use of hall and meals furnished,	98 50	
Rockwell's Restaurant, meals furnished,	18 50	
American House, meals furnished,	46 50	
Mrs. Geo. B. Miranda, meals furnished,	28 50	
Pittsfield House, meals furnished,	16 00	
H. B. Wellington, use of tables and chairs,	5 10	
Parsons & Sears, use of stove and pipe,	15 35	
Casey & Bacon, use of hall,	86 00	
Geo. A. Gates, use of hall,	80 00	
Geo. Blatchford, supplies,	2 80	
Talbot Bros., supplies,	4 41	
Samuel Bridges, livery,	8 00	
C. W. Wright, tables and chairs,	35 00	
		\$2,110 59
Unexpended,		
		89 41

FIRE DEPARTMENT.

Appropriation,		\$15,000 00
Expended:		
W. A. Villeneuve, labor,	\$40 57	
Cornellus Callahan, hose and supplies,	640 65	
Pittsfield Electric Co., electric lights and supplies,	680 69	
Prince & Walker, carpet and drapery,	21 83	
Bartley Cummings, Jr., services as steward,	720 00	
W. F. Francis, chief, emergent bills paid,	47 20	
Eureka Electric Co., repairs, fire alarm wire supplies, etc.,	520 53	
Journal Printing Co., letter heads,	4 00	
Pittsfield Coal Gas Co., gas light,	9 60	
Croughwell & Co., blacksmithing,	32 10	
Daniel O'Neil, labor,	4 00	
Fred Wise, labor,	2 40	
P. Sheridan, labor,	1 20	
D. Corey, labor,	13 95	
D. F. Murphy, labor,	1 20	
M. Marshall, labor,	1 20	

Jas. Carey, labor,	40 50
John Pickup, labor,	70 50
Hartford Steam Boiler Insp. Co., insurance,	45 94
Samuel Bridges, 1 pair of horses,	260 00
Peter Cummings, repairs,	2 50
Teeling Baking Co., supplies,	3 92
Frank Kelly, sods,	2 00
Geo. W. Prout, repairs,	2 95
W. Harrahy, lunch for firemen,	5 75
A. M. Chapel, repairs,	50 91
Eagle Publishing Co., supplies,	7 50
Bovett & Noble, material and labor,	1 20
W. F. Francis, chief, pay rolls of bunkers,	1,000 00
W. F. Francis, chief, pay rolls of Protec- tive Co.,	438 70
W. F. Francis, chief, pay rolls of Hook & Ladder Co.,	307 60
W. F. Francis, chief, pay rolls of En- gine Co., No. 1,	236 35
W. F. Francis, chief, pay rolls of En- gine Co., No. 2,	249 50
W. F. Francis, chief, pay rolls of En- gine Co., No. 3,	200 90
Dutton & Tucker, supplies,	19 79
Wm. Croughwell, engineer 3 steamer,	120 00
Wm. Lloyd, engineer 2 steamer,	120 00
W. C. Shepard, engineer 1 steamer,	120 00
James Reagan, stoker 3 steamer,	100 00
W. S. Barrows, stoker 2 steamer,	100 00
W. Villeneuve, stoker 1 steamer,	100 00
Pittsfield Carriage Co., repairing,	230 79
Washburn & Moen M'f'g. Co., wire,	40 77
W. B. Foote, hose,	555 50
Henry & Blain, waste,	23 05
Howard & Morrow, supplies,	21 80
Reid & Barnfather, supplies,	2 90
Fahey's Pharmacy, supplies,	10 65
E. Williams, supplies,	2 14
C. W. H. Moulton & Co., supplies,	3 00
H. J. Campbell, wagon,	25 00
T. R. Glentz, carpenter work,	85 28
P. C. Langdon, renovating,	2 50
H. S. Taylor & Sons, coats, caps, etc.,	73 65
T. E. Hall, trucking,	1 50
O. Root & Sons, rubber boots,	16 85

Gerst & Smith, swing harnesses, re- pairs, etc.,	616 48
Amos Chapman fire alarm poles,	45 00
Chas. A. Braxman, badges,	16 00
Sulpho Napthol Co.,	20 00
J. H. & J. J. Enright, rubber boots,	3 00
Fred Laschky, painting and decorating,	20 00
Adams Express Co., use of wagon,	3 00
W. P. Griffen, feed, bedding, etc., for horses,	72 45
Callahan & Durkee, use of wagon	11 00
J. C. Sprague, use of wagon,	8 50
P. M. Frank Co., disinfectant,	25 50
Wellington Furniture Co., furniture,	21 22
H. S. Russell, repairs,	85
Jas. Eagen, supplies,	2 30
J. H. Manning, supplies,	1 50
Casey & Bacon, supplies,	11 80
M. P. Lawton & Son, supplies,	320 46
Samuel Bridges,	3 50
F. H. Printiss,	75
R. E. Willard & Son, supplies,	43 50
R. W. Renfrew & Son, supplies,	24 20
Stanley Electric Co., supplies,	1 30
F. M. White, supplies,	64 25
Nilan & Martin, supplies,	18 57
Wm. Pathie, supplies,	1 02
A. F. & S. C. Stewart, Protective wagon,	475 00
Postal Tel. Co., telegrams,	1 10
W. G. Backus' Sons, material and labor,	11 75
John Holleran, labor on fire alarm,	96 00
Wilson A. Clapp, building stall at No. 3 house,	84 04
American Fire Engine Co.,	26 20
Pittsfield News Co.,	7 50
John Miller, drawing engine at Stearnsville,	2 00
H. Haeussler, lettering sleigh,	5 00
Dodge & Devanny, mason work,	19 92
Mrs. Olds, work on flag,	1 00
W. A. Rodgers, prof'l. services,	3 00
W. F. Francis, desk,	10 00
R. D. Filkins, 1 pair horses,	300 00
Smith & Brown, carpenter work,	10 35
A. D. Gale, sleigh, robe, bells, etc.,	43 70
W. D. B. Mead, sleigh and supplies,	31 25

New England Gamewell Co., fire alarm supplies,	154 28
N. E. Tel. & Tel. Co.,	70 70
R. A. Rockwell, supplies,	9 70
Geo. Blatchford, supplies,	7 50
J. H. Brunell & Co., supplies,	4 28
Robbins, Gamwell & Co., supplies and labor,	133 44
Talbot Bros., supplies,	5 38
Garvin & Tanner, supplies,	291 07
A. A. Mills, supplies,	25 28
R. A. Manock, laundry work,	254 90
G. H. Kinnell, professional services,	50 50
G. W. Branch, material and labor,	47 76
City Market, material and labor,	5 45
M. Marshall, services as driver,	300 00
John Fredericks, services as driver,	600 00
Joseph Parker, services as driver,	580 00
Geo. H. Frey, labor,	89 00
Wm. Croughwell, labor,	6 80
Jas. Reagan, labor,	14 00
Branley & Linnehan, 1 pair rubber boots,	3 50
Wm. O'Connell, 1 set patent horse shoes,	2 00
England Bros., blankets,	3 50
F. G. Guilds, freight and cartage,	5 85
Jno. M. Duffy, hat front,	50
Glentz & Cheney, carpenter work,	2 57
F. X. Z. Poitras, carpenter work,	24 67
M. Prout, 1 pair horses,	200 00
Berkshire Electric Co., electric lamps and supplies,	33 68
S. F. Hayward, harness hangers,	12 00
Roy A. Chapman, use of horses and labor,	237 84
Roy A. Chapman, chestnut poles,	8 20
Standard Oil Co.,	34 63
Pelrson Hardware Co., supplies,	141 71
Barker & Belden, supplies,	51 63
C. C. Gamwell, supplies,	55
Kennedy & MacInnes, supplies,	9 75
H. P. Lucas, supplies,	24 36
Bradley Bros., supplies,	135 81
John S. Wolfe, Co., supplies,	137 95
C. E. Merrill, material and labor,	92 43
E. D. Jones & Sons Co., material and labor,	54 89
Deely & O'Keefe, blacksmithing,	85 15

Ward Keenan & Co., blacksmithing,	1 50	
V. Viner, use of teams,	268 00	
Geo. R. Barber, use of teams,	105 00	
E. W. Backman, use of teams,	182 25	
		\$14,436 94
Unexpended Balance,		
		\$563 06

FURNITURE AND FIXTURES, BRIGGS SCHOOL (Loan).

Expended:

Derby Desk Co., 6 desks at \$7.00,	\$42 00
U. S. School Furniture Co., desks,	785 10
W. G. Morton, storage,	22 50
Wellington Furniture Co., chairs,	13 30
Geo. W. Bailey & Co., window shades,	52 79
S. S. Wheeler, 6 clocks,	18 00
Z. A. Ward, numbering tables,	48 00
	\$981 69

FURNITURE AND FIXTURES, NEW HIGH SCHOOL (Loan).

Petherbridge & Burns, 10 flat top desks at \$13.50,	\$135 00
F. G. Guilds, freight,	93 28
Z. A. Ward, payment on acct., drawing tables,	150 00
Beals & Daniels, seats for Assembly hall,	1,136 32
F. G. Guilds, freight and cartage,	45 84
Wellington Furniture Co., chairs,	96 20
Derby Desk Co., oak tables,	212 00
Chandler Chair and Desk Co., chairs,	837 46
	\$2,706 10

GRADING PORTIONS OF WEST HOUSATONIC STREET.

Transfer from Miscellaneous Expenses,	\$500 00
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Expended:

E. D. Jones, chairman Board of Public	
Works, pay rolls,	\$267 56
Geo. R. Barber, livery,	3 52
D. Hammond & Bros., cobble stone,	21 60
W. J. Devanny, surveying,	12 38
A. A. Fobes, surveying,	12 41
J. N. Tanner, surveying,	3 50
C. B. Moore, surveying,	10 50
Peter Cummings blacksmithing	3 40
T. R. Glentz, material and labor,	5 67
Mrs. H. A. Acly, gravel,	13 70
W. B. Foote, gravel,	2 70
Frank E. Peirson, gravel,	6 90
	\$363 84
Unexpended Balance,	\$136 16

GRADING BEAVER STREET.

Transfer from Miscellaneous Expenses,	\$1,400 00
Transfer to Miscellaneous Expenses,	500 00
	\$900 00

Expended:

E. D. Jones, chairman Board of Public	
Works, pay rolls,	\$642 06
F. G. Guilds, cartage,	25
A. N. French, clerk, emergent bills paid,	75
A. A. Fobes, surveying,	12 50
J. C. Harding, surveying,	4 50
W. J. Devanny, surveying,	4 50
C. B. Moore, surveying,	7 00
J. N. Tanner, surveying,	1 75
W. H. Clark, surveying,	3 50

T. D. Peck, gravel,	79 40	
H. P. Lucas, supplies,	1 50	
C. E. Merrill, material and labor,	6 00	
		\$763 71
Unexpended Balance,		
		\$136 29

GRADING RICHMOND AVENUE.

Transfer from Miscellaneous Expenses,		\$500 00
Transfer to Miscellaneous Expenses,		400 00
		\$100 00
Expended:		
E. D. Jones, chairman Board of Public Works, pay roll,	\$9 85	
Peter Cummings, blacksmithing,	90	
		\$10 75
Unexpended Balance,		
		\$89 25

GRADING PLUNKETT STREET.

Transfer from Miscellaneous Expenses,		\$250 00
Expended:		
E. D. Jones, chairman Board of Public Works, pay roll,	\$240 20	
C. E. Merrill, material and labor,	9 80	
		\$250 00

GRADING AND CONCRETE WALKS AT RUSSELLS' SCHOOL.

Transfer from Miscellaneous Expenses,		\$500 00
Expended:		
Howard & Morrow, grass seed and wire,	\$7 75	
C. S. Ferry & Son, lumber,	1 73	

T. J. Healy, concrete walks and gravel,	76 96	
W. T. Austin, grading,	308 18	
P. P. Curtin, gravel,	5 10	
		\$399 76
Unexpended Balance,		
		\$100 24

HIGHWAYS.

Appropriation,	\$12,000 00
Transfer from Miscellaneous Expenses,	1,500 00
	\$13,500 00

Expended:

E. D. Jones, chairman Board of Public Works, pay rolls,	\$10,333 67
A. A. Fobes, surveying,	123 01
W. J. Devanny, surveying,	71 44
J. C. Harding, surveying,	38 81
Ivan Shepardson, surveying,	9 00
W. H. Clark, surveying,	3 51
C. B. Moore, surveying,	7 00
J. N. Tanner, surveying,	1 51
C. E. Merrill, material and labor,	105 38
T. R. Glentz, material and labor,	44 87
W. G. Backus' Sons, material and labor,	75
A. N. French, clerk, emergent bills paid,	14 54
J. N. Shepardson, use of horse and wagon,	154 50
Howard & Morrow, road plow,	20 00
E. W. Backman, livery,	8 10
Geo. R. Barber, livery,	298 32
Peter Cummings, blacksmithing,	51 68
P. Follan, blacksmithing,	6 60
M. Hutchins, cutting down tree,	11 65
F. G. Guilds & Co., moving stump of tree,	29 31
Geo. E. Allen, supplies for road scraper,	62 55
E. Boyer, making spur straps,	1 25
James Francis, sods,	60
City of Pittsfield, water rates for tubs,	51 00
J. M. Hatch, services as sup't, 8 months,	800 00
F. G. Guilds, cartage,	12 67
Boston & Albany R. R. Co., freight,	1 57
Harrington Bros., making signs,	3 50

F. H. Printiss, looking up deeds,	14 50
Wright & Balzer, repairs,	50
Barker & Belden, supplies,	2 52
P. P. Curtin, supplies,	24
H. P. Lucas, supplies,	87 49
R. A. Rockwell, supplies,	1 74
Howard & Morrow, supplies,	12 05
E. Williams, supplies,	26
Peirson Hardware Co., supplies,	41 50
A. A. Mills, supplies,	4 42
Talbot Bros., supplies,	2 00
A. Neaher, stone,	10 00
A. P. Sykes, stone,	6 90
J. H. Coughlin, stone,	10 00
S. N. & C. Russell M'fg. Co., gravel,	24 00
Thomas Bros., gravel,	11 60
W. B. Foote, gravel,	8 20
Mrs. P. Kearney, gravel,	4 60
O. T. Benedict, gravel,	91 00
Dr. L. W. Cole, gravel,	65 90
F. Peck, gravel,	127 30
John Noble, gravel,	8 40
Geo. W. Noble, gravel,	63 00
Mrs. H. A. Acly, gravel,	1 60
P. P. Curtin, gravel,	5 00
Mrs. Burlingham, gravel,	3 00
E. D. Booth, gravel,	3 20
	\$12,877 71
Unexpended Balance,	
	\$622 29

IMPROVEMENTS ON PECK'S ROAD.

Appropriation,	\$1,000 00
Expended:	
E. D. Jones, chairman Board of Public Works, pay roll,	\$817 13
J. N. Tanner, surveying,	5 12
A. A. Fobes, surveying,	17 62
C. B. Moore, surveying,	12 25
W. J. Devanny, surveying,	15 75
Geo. R. Barber, livery,	10 56
A. B. Sikes, stone,	42 90

Howard & Morrow, supplies,	6 00	
Peirson Hardware Co., supplies,	5 18	
Peter Cummings, blacksmithing,	2 70	
Chas. N. Read, sand,	1 50	
C. E. Merrill, material and labor,	40	
T. R. Glentz, grade stakes,	9 50	
Chas. Millar & Son, pipe,	9 50	
		\$996 37
Unexpended Balance,		
		\$3 63

JUNCTION BRIDGE, "GRADING."

Transfer from Miscellaneous Expenses,		\$500 00
Expended:		
A. A. Fobes, surveying,	\$30 70	
J. C. Harding, surveying,	23 07	
W. J. Devanny, surveying,	3 37	
W. H. Clark, surveying,	13 12	
J. N. Tanner, surveying,	2 63	
C. B. Moore, surveying,	3 50	
Geo. R. Barber, livery,	2 20	
Peirson Hardware Co., supplies,	96	
E. D. Jones, chairman Board of Public Works, pay roll,	419 45	
		\$499 00
Unexpended Balance,		
		\$1 00

INTEREST ON SEWER DEBT.

Appropriation,		\$12,000 00
Expended:		
Berkshire Life Ins. Co.,	\$750 00	
Berkshire Co. Savings Bank,	863 06	
Sewer Bonds, Coupon and Registered,	8,600 00	
Curtis & Motley,	70 00	
Mary M. Clapp,	126 00	
		\$10,409 06
Unexpended Balance,		
		\$1,590 94

INTEREST ON CITY DEBT.

Appropriation,		\$17,000 00
Transfer to Miscellaneous Expenses,		\$2,000 00
		\$15,000 00
Expended:		
Farson, Leach & Co.,	\$1,464 17	
Berkshire Life Ins. Co.,	2,484 14	
W. C. Dalzell,	270 83	
Agricultural Nat. Bank,	804 51	
Curtis & Motley,	1,314 79	
A. M. A. Atwater,	410 00	
E. H. Rollins & Sons,	173 30	
City Savings Bank,	220 84	
Anna P. Walker Jr.,	267 21	
Lucy W. Mallary,	208 33	
Provident Institution for Savings,	3,000 00	
National Bank of Redemption,	1,000 00	
		\$11,618 12
Unexpended Balance,		\$2,381 88

INTEREST ON WATER DEBT.

Appropriation,		\$14,000 00
Transfer from Miscellaneous Expenses,		1,000 00
		\$15,000 00
Expended:		
National Bank of Redemption,	\$4,400 00	
Berkshire Life Ins. Co.,	7,233 45	
Berkshire Co. Savings Bank,	1,937 65	
City Savings Bank,	110 42	
Provident Institution for Savings,	1,000 00	
Curtis & Motley,	70 00	
		\$14,751 52
Unexpended Balance,		\$248 48

INSURANCE.

Appropriation,		\$1,800 00
Expended:		
Geo. T. Denny, supplies,	6 25	
Sloper & May, premium on policies,	423 57	
Berkshire Mut. Fire Ins. Co., premium		
on policies,	127 45	
Wilson & Read, premium on policies,	263 38	
Parker & Shipton, premium on policies,	330 66	
Cooley & Russell, premium on policies,	241 03	
J. M. Stevenson & Co., premium on policies,	198 78	
T. N. Enright,	138 00	
		\$1,729 12
Unexpended Balance,		70 88

LIGHTING STREETS.

Appropriation,		\$13,000 00
Transfers from Miscellaneous Expenses,		682 00
		\$13,682 00
Expended:		
Pittsfield Electric Co.,	\$12,721 84	
		\$12,721 84
Unexpended Balance,		
		\$960 16

MISCELLANEOUS EXPENSES.

Appropriation,		\$31,142 27
Transfer to:		
Junction Bridge grading,	\$500 00	
Concrete walks and grading at Russells		
School,	500 00	
Grading Plunkett Street,	250 00	
Grading portion of West Housatonic Street,	500 00	
Lighting Streets,	682 00	

Addition to Police Station,	1,000 00
Repairs on portion of West Street,	1,200 00
Bradford Street surface drain,	4,500 00
Smith Street, working and grading,	200 00
Outside poor,	2,800
Highways,	1,500 00
Crosswalks and cleaning,	500 00
Grading Beaver Street,	1,400 00
Richmond Avenue,	500 00
John Street, grading and removing sur- face water,	500 00
State aid	600 00
City Officers' salaries,	544 34
Interest on wate debt,	1,000 00
Soldiers' relief,	250 00
Pomeroy bridge,	260 78
Russells School House,	405 55
Almshouse,	300 00
	\$19,892 67

\$11,249 60

Transfer from:

Interest on City debt,	\$2,000 00
John Street,	500 00
Grading Richmond Avenue,	400 00
Bridge repairs,	500 00
Grading Beaver Street,	500 00
Ashley Lake survey,	500 00
	\$4,400 00

\$15,649 60

Expended:

Edward C. Hill, City Clerk, emergent fund,	\$ 50 00
Morgan, Crossman & Co., rubber stamps,	7 30
J. P. Shannon, oak table for City Clerk,	5 00
H. B. Wellington, oak table for City Clerk and use of chair,	12 80
H. K. Mulford Co., supplies for Board of Health,	278 36
Edward C. Hill, salary as agent for Board of Health,	25 00
P. C. Langdon, renovating for Board of Health,	57 00
W. H. Peters, care of public dumps and burying dead horse,	62 75

H. B. Wellington, replacing goods order- ed destroyed by Board of Health,	18 00
Mary A. Bristol, typewriting,	25 05
A. A. Fobes, surveying for highway committee,	276 08
W. J. Devanny, surveying for Highway Committee,	139 50
W. H. Clark, surveying for Highway Committee,	97 13
Ivan Shepardson, surveying for High- way Committee,	27 37
J. C. Harding, surveying for Highway Committee,	94 11
J. N. Tanner, surveying for Highway Committee,	32 55
C. B. Moore, surveying for Highway Committee,	75 26
Frank R. Strong, Collector, paid W. J. Coogan, postage, etc.,	341 37
G. A. Murdock, copying, etc., Assessors' maps and blue prints,	117 65
Robbins, Gamwell & Co., material and labor,	37 42
Grace C. Eisner, engrossing resolutions,	15 00
Wm. Stewart, care of clock one year,	50 00
Cullen Bros., supplies, order of Board of Health,	7 25
F. G. Guilds, cartage,	64
Frank R. Strong, 5 per cent. commission on 2480 single pole taxes,	248 00
Postal Tel. Cable Co., telegrams and messengers,	4 87
Michael Lahey, canvassing births,	45 00
E. C. Hill, City Clerk, emergent bills paid,	182 37
W. D. Meigs, recording births, marriages and deaths,	36 90
E. T. Holmes, canvassing births,	38 25
Farson, Leach & Co., commission for placing temporary loan,	25 00
Kny, Scherer Co., formal fumigator No. 2, and supplies,	138 00
Petherbridge & Burns, replacing goods destroyed by order of Board of Health,	36 00
W. H. Peters, destroying infected goods,	2 00
H. T. Oatman, copies of evidence, Bur- ghardt case,	11 00

N. Y., N. H. & H. R. R. Co., allowance for change in wing of bridge,	100 00
Edith Andrews, service in Assessors' office,	9 00
Samuel Bridges, livery for Assessors,	6 00
Geo R. Barber, livery for Assessors,	20 00
Barnes & Jenks, surveys and plans for Assessors,	22 00
E. H. Kennedy, Treasurer, expenses to Boston to deliver bonds,	32 45
S. C. Burton, Chairman Board of Health, expenses to New York,	12 00
C. J. Goodrich and William Jones, repairs to school house for hand fire engine at Stearnsville,	300 00
Mrs. W. F. Lester, care of sick order of Board of Health,	16 00
N. England Tel. and Tel. Co., tolls,	6 23
E. H. Kennedy, Treasurer, paid for stamps, envelopes, etc.,	26 56
F. H. Printiss, copies of deeds for City Solicitor,	10 50
A. W. Shaw, use of horse and wagon for Assessors,	4 00
E. W. Backman, livery for Assessors,	2 50
F. H. Printiss, copies and looking up deeds, etc., for Highway Committee,	151 20
G. A. Murdock, survey and blue prints, Highway Committee,	6 00
Geo. R. Barber, livery for Highway Committee,	26 78
Dr. H. R. Van Rensselaer, return of births,	2 50
Dr. W. M. Mercer, return of births,	35 25
Dr. J. A. Langlois, return of births,	20 75
Dr. J. H. Tobin, return of births,	6 25
Dr. M. L. Woodruff, return of births,	5 00
Dr. D. Leavitt, return of births,	3 25
Dr. Mrs. P. Bayer, return of births,	2 75
Dr. Mrs. A. B. Withington, return of births,	2 25
Dr. W. P. Kelly, return of births,	1 75
Dr. W. A. Millett, return of births,	1 00
Dr. H. Colt, return of births,	1 25
Dr. W. H. Wentworth, return of births,	1 00
Dr. E. S. Pixley, return of births,	75
Dr. L. C. Swift, return of births,	50
Dr. I. S. F. Dodd, return of births,	50

Chas C. Bartlett, death returns,	75
James W. Meehan, death returns,	28 25
Kinney & Behan, death returns,	18 50
Geo. N. Hopkins, death returns,	18 00
Wellington & Crosier, death returns,	13 00
B. Jolls, death returns,	11 00
Andrew Colbert, carting infected goods,	2 00
Talbot Bros., supplies for Inspector of Buildings,	7 75
Frank R. Strong, Collector, allowance for clerk hire,	300 00
Journal Printing Co., supplies for Col- lector of Taxes,	2 00
W. F. Hawkins, Mayor, expenses to Boston during year,	130 00
E. H. Kennedy, Treasurer, paid for supplies,	1 39
L. K. Albro, Agent, rent of dumps,	50 00
Pittsfield News Co., subscription to Re- publican,	10 00
E. E. Wilkins & Co., disinfectant for Board of Health,	40
E. H. Kennedy, Treasurer, paid costs, District Court,	82 41
W. G. Backus' Sons, solder for examin- ation of Plumbers,	2 40
Kennedy & MacInnes, replacing goods, order of Board of Health,	5 37
J. H. Butler, pine for Plumbers' exam- ination,	3 36
E. W. Backman, livery for Highway Committee,	5 50
E. H. Kennedy, Treasurer, paid Story & Thorndike for legal advice as to debt limit,	15 00
E. H. Kennedy, Treasurer, expenses to New York to arrange for school and water bonds,	9 70
Geo. H. Tucker, County Treasurer, cost of petition, change of Junction bridge,	16 50
Geo. H. Tucker, County Treasurer, board of two boys at truant school,	104 00
B. B. Printiss, copying for Assessors,	3 00
A. N. French, Clerk, postage for High- way Committee,	5 28
Peirson Hardware Co., supplies,	28 15

Martha E. Montville, damages on account of defective sidewalk, Fenn Street,	1,250 00
Johanna Sullivan, damages on account of change of grade, Burbank Street,	25 00
Louisa Belot, damages on account defective sidewalk, Wahconah Street,	50 00
Anna E. Powell, damages on account of defective sidewalk on Wahconah street,	300 00
Bishop, Thos. D. Beaven, damages on account of re-location of Peck's Road,	50 00
Catherine Hynes, damages on account of re-location of Peck's Road,	350 00
Wm. H. Smith, damages, land for Smith Street,	2,600 00
Rockwell Heirs, damages on account of change of grade of South Street,	250 00
Achsah A. Cadwell, damages on account of change of grade of South Street,	600 00
Lorenzo W. Cole, damages on account of change of grade of South Street,	100 00
Harry W. Shepardson, damages for injuries received on Wahconah street,	15 00
D. E. Elliott, damages on account of defective highway, Columbus Avenue,	15 00
Wm. D. Phillips, damages on account of defective highway, Cascade Street,	10 00
A. A. Mills, supplies for Board of Health,	45
W. A. Harrington, cartage for Board of Health,	2 50
John Campbell, Agent, burial of soldiers,	105 00
W. B. Dana, Co., advertising bond sale,	19 00
Daily Financial News, advertising bond sale,	17 60
Boston Advertiser, advertising bond sale,	23 25
Dennison & Sons, engraving bonds,	230 50
American Express Co., charges on \$30,-000 bonds to Boston by express,	12 00
Pittsfield Journal Co., advertising for Highway Com. and Board of Health,	21 38
Western Union Tel. Co., telegram Board of Health,	29
Geo. A. Bidwell, supplies,	3 25

Sullivan & Campbell, livery for Assessors,	1 50
Barnes & Jenks, survey and plans for Highway Committee,	81 50
James H. Francis, services in Assessors' office,	148 75
Wm. H. Murray, services in Assessors' office,	112 00
Geo. B. Teeling, services in Assessors' office,	93 75
W. R. Clark, services in Assessors' office,	31 00
O. S. Fish, D. S., serving notices for Board of Health,	13 50
M. B. Warner, searching titles, order of City Solicitor,	171 00
John Featherstone, cartage for Board of Health,	16 00
Dr. C. H. Waite, disinfecting houses for Board of Health,	76 00
E. W. Backman, livery for Assessors,	6 00
Talbot Bros., supplies for city clerk,	2 85
The Bond Buyer, advertising bond sale,	10 00
Talbot Bos., 50 yds cross section paper for engineer,	13 20
Geo. A. Lord, inspecting boilers, school houses,	26 00
D. C. H. Waite, supplies for Board of Health,	41 87
Talbot Bros., supplies for highway com- mittee,	6 18
Dr. W. H. Currier & Co., supplies for Board of Health,	20
Allen Bros., supplies for sealer of weights and measures,	1 25
C. E. Merrill, repairs in assessors' office,	1 75
Frank P. Roberts, labor at pest house,	12 00
M. Wilcox, legal opinion, license com- missioners,	10 00
Wm. O'Brien, D. D., serving notice, for Board of Health,	2 20
L. L. Atwood, carting gravel for dump,	25 60
G. A. Murdock, surveying for highway committee,	2 50
Eagle Publishing Co., advertising for highway committee,	16 25

E. H. Kennedy, treasurer, paid taxes on property in town of Hancock,	4 07	
E. D. Jones, chairman pay roll, testing Center St. sewer, "	50 95	
E. T. Holmes, constable, expenses, collection of poll taxes,	17 16	
O. L. Wood, D. S., serving notices,	7 00	
Eagle Publishing Co., supplies,	1 75	
Ralph Herie, care and rent of dump 3 months,	106 25	
H. T. Oatman, transcript of evidence, Hutchinson vs. Pittsfield,	23 26	
Geo. H. Tucker, county treasurer, cost of survey of Silver lake,	575 70	
		\$12,089 37
Unexpended Balance,		
		\$3,560 23

MEMORIAL DAY.

Appropriation,		\$250 00
Expended:		
C. W. Sloper, treasurer,	\$250 00	

NEW SEWERS.

Overdraft, 1896,	\$355 38	
Loan note, Curtis & Motley, 3 per cent. due June 1, 1898,	5,000 00	
		\$5,355 38
Expended:		
E. D. Jones, chairman Board of Public Works, emergent fund,	\$50 00	
E. D. Jones, chairman Board of Public Works, pay rolls,	2088 70	
Sun Printing Co., supplies and printing,	4 00	
Wm. Mahanna, brick,	227 70	

Geo. R. Barber, livery,	102 08	
J. C. Harding, surveying,	64 13	
A. A. Fobes, surveying,	36 85	
J. N. Tanner, surveying,	10 65	
C. B. Moore, surveying,	9 19	
W. H. Clark, surveying,	30 63	
W. J. Devanny, surveying,	5 62	
Ivan Shepardson, surveying,	75	
Peter Cummings, blacksmithing,	20 82	
F. G. Guilds, cartage,	3 90	
B. & A. R. R. Co., freight,	62 77	
W G. Backus' Sons, material and labor,	5 08	
Z. A. Ward, material and labor,	1 75	
C. E. Merrill, material and labor,	2 75	
T. R. Glentz, material and labor,	50	
Robbins, Gamwell & Co., material and labor,	1 10	
Dodge & Devanny, material and labor,	463 76	
Chas. Millar & Son, pipe,	308 10	
Pratt & Cady Co., manhole castings,	140 23	
J. H. Butler, lumber,	82 16	
Postal Tel. Co., telegrams,	1 27	
O. Root & Sons, rubber boots,	10 65	
The A. P. Smith M'fg. Co., sleeves and valves,	28 00	
Chas. N. Read, sand,	10 40	
W. W. Carpenter, repairs,	75	
A. A. Mills, supplies,	6 57	
Nilan & Martin, supplies,	80	
Peirson Hardware Co., supplies,	14 37	
H. P. Lucas, supplies,	118 30	
Dutton & Tucker, supplies,	80	
Talbot Bros., supplies,	\$7 36	
		\$3,922 49
Unexpended Balance of loan,		
		\$1,432 89

SMITH STREET, WORKING AND GRADING.

Transfer from Miscellaneous Expenses,	\$200 00
Expended:	
E. D. Jones, chairman Board of Public Works, pay rolls,	\$100 26

Peter Cummings,, blacksmithing,	2 40	
C. B. Moore, surveying,	44	
A. A. Fobes, surveying,	9 61	
C. E. Merrill, material and labor,	1 50	
Geo. R. Barber, livery,	88	
		\$115 09
Unexpended Balance,		
		\$84 91

NEW BARNS AT ALMSHOUSE.

Appropriation,	\$990 84	
Expended:		
Freeman Jordan, balance on contract and extra work,	\$986 70	
A. M. Chapel, supplies,	3 14	
Geo. R. Barber, livery,	1 00	
		\$990 84

OUTSIDE POOR.

Appropriation,	\$10,000 00	
Transfer from Miscellaneous Expenses,	2,800 00	
		\$12,800 00
Expended:		
J. W. Clark, chairman Overseers of Poor, emergent fund,	\$50 00	
J. W. Clark, chairman Overseers of Poor, emergent bills paid,	463 64	
M. J. McMahon, supplies,	139 75	
M. Doheney, supplies,	10 00	
Max Vogel, supplies,	37 75	
England Bros., supplies,	5 00	
Boston Branch, supplies,	103 00	
Hamilton & Co., supplies,	104 00	
B. S. Carpenter, supplies,	14 00	
J. M. & W. P. Lee, supplies,	284 50	
J. Sugden, supplies,	38 50	
F. A. Smith, supplies,	39 61	

G. W. Pease & Co., supplies,	97 13
H. J. Bedford, supplies,	97 50
A. H. Harrison, supplies,	55 25
Gilbert West & Son, supplies,	286 75
J. M. Linnehan & Co., supplies,	195 33
M. Drennan, supplies,	319 75
C. M. Barnes, supplies,	19 50
E. King & Son, supplies,	60 00
Reid & Barnfather, supplies,	24 00
Central Market Co., supplies,	1 50
L. Rosenheim, supplies,	43 50
Patrick McGee, supplies,	21 50
Noble, Johnson, Milne & Co., supplies,	1 50
D. C. Kerr, supplies,	19 00
McMahon Bros., supplies,	2 00
Clinton Grocery Co., supplies,	9 00
W. H. McCarry, supplies,	5 00
F. A. Smith, supplies,	21 50
Martin & Lovejoy, supplies,	8 00
R. W. Renfrew & Son, supplies,	5 25
A. N. Parker, supplies,	19 00
Cullen Bros., supplies,	3 00
J. F. Murphy, supplies,	48 00
Thos. Killeen, supplies,	69 00
J. Newberry, Jr., supplies,	1 00
Branley & Linnehan, supplies,	1 25
M. Goldstein, supplies,	146 50
J. Couse, supplies,	12 00
Pease & Pratt, supplies,	7 00
Mrs. N. Kearney, supplies,	3 00
Chas. F. Smith, supplies,	3 00
C. A. Drake, supplies,	1 00
F. W. Brewster, supplies,	5 50
Crandall & Williams, supplies,	2 00
Monroe & Smith, supplies,	8 47
O. Root & Sons, supplies,	15 00
F. R. Hunt, supplies,	2 50
P. J. Ayres, supplies,	7 75
Pomeroy Store, supplies,	3 50
Kennedy & MacInnes, supplies,	3 00
Brooks & Read, supplies,	48 00
Hovey & Co., supplies,	31 00
W. J. Hunt, supplies,	2 50
G. T. Mandigo, supplies,	86 50
H. L. Gregory, supplies,	12 50

W. P. Griffen, supplies,	2 00
Mrs. G. B. Castle, supplies,	87 00
Crandall & Williams, supplies,	6 00
Robt. Kelly, supplies,	47 00
C. J. Frank, Jr., supplies,	36 00
McCormick & Joyce, supplies,	153 38
John O'Connell, supplies,	145 50
Jas. Eagen, supplies,	253 40
P. P. Curtin, supplies,	94 00
Kernan McMahon, & Co., supplies,	1 50
Driscoll & O'Brien, supplies,	26 59
C. Polly & Co., supplies,	147 00
J. H. & J. J. Enright, supplies,	32 25
John Johnson, rent furnished,	113 00
Mrs. P. Welsh, rent furnished,	18 00
E. H. Nash & Bro., rent furnished,	124 00
A. B. Whipple, rent furnished,	72 00
Wm. O'Connell, rent furnished,	33 03
Mrs. John Scott, rent furnished,	72 00
J. C. West estate, rent furnished,	55 00
B. O'Loughlin, rent for tenants,	6 00
Mrs. K. Welsh, rent furnished,	114 00
Wm. Turtle, rent furnished,	6 00
Geo. W. Foot, rent furnished,	8 00
H. A. Root, rent furnished,	72 00
Freeman Jordan, rent furnished,	35 00
Mrs. Joseph Furey, rent furnished,	6 00
M. McDonald, rent furnished,	6 00
Patrick Leonard, rent furnished,	7 50
Jennie A. Maxim, rent furnished,	50 00
E. Williams, paid order for rent,	10 00
F. F. Read, rent furnished,	48 00
L. L. Atwood, rent furnished,	18 00
Gilbert West, rent furnished,	195 49
Johanna Sullivan, rent furnished,	9 87
Robert Kirk, rent furnished,	56 00
John Crosby, rent furnished,	36 00
Pittsfield Electric Co., rent furnished,	40 00
Mrs. John Cannon aid rendered,	96 00
Louis Fairfield, aid rendered,	48 00
Austin C. Gage, aid rendered,	32 00
Mrs. D. P. Merriam, aid rendered,	48 00
Mrs. J. Burke, aid rendered,	156 00
Mrs. Joseph Gildrie, aid rendered,	180 00
Mrs. L. Rowan, aid rendered,	18 00

John Southern, aid rendered,	44 00
Johanna Hover, aid rendered,	48 00
Lottie Oliver, aid rendered,	17 14
C. P. Thompson, aid rendered,	10 00
Mrs. W. J. Steele, aid rendered,	26 41
Aggie Lorange, aid rendered,	72 00
Jas. W. White, aid rendered,	54 00
J. Diamond, aid rendered,	24 00
Mrs. Jas. Doran, aid rendered,	18 00
Mrs. Fred White, aid rendered,	72 00
Jas. Dolphin, aid rendered,	32 00
Lizzie Campbell aid rendered,	32 00
Lottie P. Hathaway, aid rendered,	24 00
Mary Bills, care of poor,	42 49
Ed. Thomas, care of poor,	32 70
Mrs. S. Creelan, care of poor,	5 20
Mrs. Kate O'Connell, care of poor,	149 23
H. C. Leidhold, rent furnished,	24 00
Esther M. Pomeroy, care of poor,	30 00
Ann Maloy, care of poor,	23 00
Mrs. P. Farrell, care of poor,	72 00
Mary C. Hibbard, care of poor,	66 00
May A. Balcom, care of poor,	60 00
Mrs. C. H. Stone, care of poor,	66 00
Ed. C. Clark, care of poor,	24 20
Margaret O'Donnell, care of poor,	12 00
House of Mercy, care of poor,	43 00
Sisters of Providence, care of poor,	166 30
Bridget Graves, care of poor,	6 00
Elsie Gordon, care of poor,	10 00
A. D. Johnson, care of poor,	28 99
Commonwealth of Massachusetts, care of poor,	147 13
Dr. W. M. Mercer, 1 Truss.,	10 00
Mass. Inebriate Asylum,	56 18
Hospital Cottages for Children,	122 30
Medfield Insane Asylum,	247 60
Worcester Lunatic Hospital,	22 29
Northampton Lunatic Asylum,	1,281 68
Town of Cummington, care of poor,	90 50
City of No. Adams, care of poor,	190 59
Town of Hinsdale, care of poor,	2 50
City of Boston, care of poor,	32 00
City of Holyoke, care of poor,	362 05.

Town of Colrain, care of poor,	46 33
City of Cambridge, care of poor,	85 78
Town of Williamstown,	3 00
Town of Clinton, care of poor,	18 00
Town of Becket, care of poor,	4 20
Town of Dalton, care of poor,	10 00
City of Holyoke, care of poor,	36 71
City of Springfield, care of poor,	50 55
Burton Jolls, burials,	7 00
Wellington & Crosier, burials,	107 00
Kinney & Behan, burials,	18 00
Jas. W. Meehan, burials,	58 00
E. W. Backman, livery,	4 00
V. Viner, moving,	2 00
J. C. Sprague, moving,	3 00
Sullivan & Campbell, hack service,	1 00
Samuel Bridges, hack service,	4 50
Pittsfield Cemetery, interments,	8 00
Geo. R. Barber, livery,	6 50
F. A. Hull, prescription and supplies,	35 70
J. H. Manning, prescriptions and supplies,	19 20
R. E. Willard & Son, prescription and supplies,	17 15
Carl Hydren, prescription and supplies,	35 50
West Street Pharmacy, prescription and supplies,	29 75
Dr. C. H. Waite, prescriptions and supplies,	44 95
Dr. W. H. Currier & Co., prescription and supplies,	39 10
T. H. Farrell, prescriptions and supplies,	24 25
Fahey's Pharmacy, prescriptions and supplies,	30 43
J. J. Murphy, prescriptions and supplies,	407 95
E. E. Wilkins & Co., prescriptions and supplies,	34 55
Coughlin & Walsh, supplies,	9 00
Pittsfield Coal Co., supplies,	27 00
Geo. H. Cooper, supplies,	5 00
Garvin & Tanner, supplies,	922 78
M. P. Lawton & Son, supplies,	437 33
C. C. Gamwell, supplies,	54 23
	\$12,493 16
Balance Unexpended,	
	\$306 84

PONTOOSUC AVENUE.

Appropriation,		\$2,000 00
Expended:		
R. F. Hawkins, balance on contract for Bridge,	\$100 00	
Robbins, Gamwell & Co., material and labor,	31 76	
H. S. Russell, material and labor,	66 46	
T. R. Glentz, material and labor,	12 01	
T. R. Glentz, 3 forms for brick,	10 12	
A. A. Fobes, surveying,	68 98	
W. J. Devanny, surveying,	65 69	
C. B. Moore, surveying,	37 19	
Ivan Shepardson, surveying,	19 50	
W. H. Clark, surveying,	7 00	
J. N. Tanner, surveying,	3 75	
Geo. R. Barber, livery,	19 80	
A. A. Mills, supplies,	1 35	
H. P. Lucas, supplies,	70 55	
Dodge & Devanny, supplies,	33 33	
Pearson Hardware Co., supplies,	35	
Chas. N. Read, sand,	11 25	
Marcus T. Moore, catch basin covers,	2 61	
James Hunter Machine Co., catch basins and grates,	44 09	
Wm. Mahanna, brick,	99 00	
Boston & Albany R. R. Co., freight,	1 43	
D. Hammond & Bro., cobble stone,	71 46	
Peter W. Burns, oil,	1 10	
P. P. Curtin, gravel,	13 50	
Peter Cummings, blacksmithing,	2 10	
E. D. Jones, Chairman Board of Public Works, pay roll,	1,265 51	
		\$1,920 89
Unexpended balance,		\$79 11

POLICE DEPARTMENT, PAY OF MEMBERS.

Appropriation,	\$15,800 00
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Expended:

M. Leonard, services as Police Captain,	\$1,007 87	
C. W. Thompson, services as Patrolman,	916 25	
W. G. White, services as patrolman,	920 00	
D. Hogan, services as patrolman,	917 50	
J. F. Dean, services as patrolman,	916 25	
W. Tobin, services as patrolman,	917 50	
D. P. Flynn, services as patrolman,	918 75	
W. H. Marshall, services as patrolman,	910 00	
W. W. Van De Bogart, services as patrolman,	918 75	
J. Hudner, services as patrolman,	916 25	
H. A. Stubbs, services, as patrolman,	917 50	
L. O. Bastion, services as patrolman,	895 00	
G. E. Chapman, services as patrolman,	913 75	
M. Fahey, services as patrolman,	918 75	
P. M. Lamore, services as patrolman,	918 75	
D. J. Mangan, services as patrolman,	908 75	
J. S. Creelan, services as patrolman,	918 75	
A. B. Stevens, services as patrolman,	16 25	
J. Quinlan, services as patrolman,	1 25	
Sarah M. Dean, services as police matron,	32 50	
		\$15,700 37
Unexpended Balance,		
		\$99 63

PUBLIC SCHOOLS.

Appropriation,		\$79,000 00
Expended:		
E. H. Kennedy, city treasurer, teachers' pay rolls,	\$50,524 34	
Eugene Bouton, salary as supt.,	2,300 00	
Eugene Bouton, supt., emergent bills paid,	469 73	
Asher Starkweather, salary as truant officer and expenses to Lowell,	816 71	
Owen Conlin, janitor high school,	156 12	
Dennis Linnehan, janitor Linden street school,	600 00	
M. Bagg, janitor and extra work Center school,	347 95	

L. P. Alexander, janitor Orchard street school,	486 66
Jacob Frey, janitor Morningside school and extra,	403 50
James Denny, Sr., janitor Fenn street school and extra,	433 00
Thos. Campbell, janitor Redfield school and extra,	418 13
P. O'Grady, janitor Russells school and extra,	446 45
Wm. Thomas, janitor Briggs and Pontoosuc schools,	371 46
F. Tuggey, janitor Silver Lake school,	80 00
Nellie Casey, janitor Osceola school,	43 00
Annie Kelly, janitor Onota street school,	41 00
Mary Synan, care of John street school,	35 50
M. Normile, janitor and extra, Stearns-ville school,	281 00
G. H. Denison, services as drawing teacher,	225 00
W. A. Butler, janitor High school,	54 17
C. A. Wakefield, janitor and extra High school,	59 58
Geo. Austin, janitor Pontoosuc school,	91 66
Richard Phair, janitor High school, Merrill building,	12 00
Amy Reynolds, care of school house,	40 00
M. A. Hathaway, care of school house,	37 00
A. B. Herrick, care of school house,	28 50
M. L. Elmer, care of school house,	9 75
A. J. Barnes, care of school house,	27 40
M. E. Rousseau, care of school house,	15 75
S. A. Ferry, care of school house,	39 50
S. H. French, care of school house,	17 75
F. L. Boland, 1 month's salary included, care of school house,	63 25
N. E. O'Neill, care of school house,	28 00
Jean H. Moss, care of school house,	5 00
Sarah A. Coyne, care of school house,	10 25
Margaret Fleming, care of school house,	13 90
Grace Prudden, care of school house,	8 50
E. C. Smith, use of horse and wagon,	150 00
L. P. Alexander, carpenter work,	58 75
A. P. Alexander, carpenter work,	31 50
John Persip, cleaning school houses,	37 50

Mrs. H. Jacobs, cleaning school houses,	12 50
Thompson, Brown & Co., books,	17 20
American Book Co., books,	302 96
Ginn & Co., books,	712 88
Silver, Burdett & Co., books,	301 41
Houghton, Mifflin & Co., books,	26 22
Lathrop Publishing Co., books.,	15 00
D. C. Heath & Co., books,	60 67
MacMillan & Co., books,	9 63
J. L. Hammett Co., books,	324 74
D. Appleton & Co., books,	335 82
Werner Book Co., books,	6 00
Sheldon & Co., books,	162 13
H. Holt & Co., books,	75 66
Harper Bros., books,	22 40
Putnam's Sons, books,	14 40
University Publishing Co., books,	32 00
Earl Barnes, books,	4 00
Educational Publishing Co., books,	24 00
Barker & Belden, supplies,	150 27
H. B. Wellington, supplies,	50
M. P. Lawton & Son, supplies,	4,720 62
P. P. Curtin, supplies,	3 06
Peirson Hardware Co., supplies,	124 78
Dutton & Tucker, supplies,	25 34
R. A. Rockwell, supplies,	43 50
Amercian Pad & Paper Co., supplies,	91 82
Howard & Morrow, supplies,	43 51
G. F. King & Co., supplies,	582 20
A. A. Mills, supplies,	67 22
Albany News Co., supplies,	15 00
Geo. Blatchford, supplies,	33 80
H. G. Carey, supplies,	36 00
Sun Printing Co., printing and supplies,	44 75
G. T. Denny, supplies,	3 00
Journal Printing Co., printing and sup- plies,	27 75
Garvin & Tanner, supplies,	729 44
Kennedy & MacInnes, supplies,	4 90
Talbot Bros., supplies,	1,197 86
American Crayon Co., supplies,	5 50
Milton Bradley Co., supplies,	153 31
Holden Pat. Book Cover Co., supplies,	94 20
Prang Educational Co., supplies,	43 54
Morgan Crossman & Co., supplies,	4 25

Eagle Publishing Co., printing and supplies,	64 05
H. P. Lucas, supplies,	53 93
Pittsfield News Co., supplies,	488 69
E. L. Kellogg & Co., supplies,	2 52
Longman Green & Co., supplies,	2 16
C. W. Holbrook, supplies,	4 80
E. Williams, supplies,	7 79
J. Gillotts Sons, supplies,	84 75
Bobrick School Furniture Co., furniture,	141 36
Derby Desk Co., furniture,	24 50
Chandler Chair & Desk Co., furniture,	264 00
C. W. Holbrook, Globe,	4 80
Helen A. Tompkins, typewriting,	1 50
Roscoe Oil Co., floor oil,	6 00
Pedagogical Seminary, subscription,	4 00
Fuller Warren Co., 2 basket grates,	10 00
A. Bouteller, supplies,	2 68
Boston School Supply Co., supplies,	33 02
A. B. Dick Co., supplies,	3 50
Allyn & Bacon, supplies,	3 50
Baker & Taylor Co., supplies,	186 48
Dr. W. H. Currier & Co., supplies,	5 33
Pittsfield Journal Co., printing and supplies,	55 75
Brentanos, diplomas,	3 84
Tower Novelty Co., crayon,	6 00
F. H. Cook & Co., gem pencil sharpener, etc.,	12 25
J. & J. E. Moore, mucilage,	4 00
John E. Merrill estate, rent of rooms for High school,	64 80
R. E. Willard & Son, supplies,	12 00
Educational Review, subscriptions,	3 00
H. S. Wollison, painting and kalsomining,	213 80
Geo. A. Bidwell, material and labor,	103 80
W. G. Backus' Sons, material and labor,	74 25
Parsons & Sears material and labor,	95 60
Geo. W. Branch, material and labor,	21 15
E. D. Jones & Sons Co., material and labor,	4 80
E. S. Horton, carpenter work,	397 26
Pittsfield Coal Gas Co., gas light,	57 60
Pittsfield Electric Co., electric light and motor,	48 63
John Corkhill, painting, etc.,	11 60
C. S. Ferry & Son, lumber,	297 20
F. G. Guilds, cartage, etc.,	84 30

Amos Chapman, cartage, etc.,	2 50
M. P. Gaylord, carrying school children,	150 00
A. P. Sykes, carrying school children,	96 00
Samuel Bridges, livery for E. Bouton,	
Starkweather and Denison,	242 33
Berkshire Electric Co., supplies,	9 10
Wood Bros., pitch pipes and tuning pianos,	30 00
J. C. West estate, rent of rooms for	
High school,	550 00
Robbins, Gamwell & Co., material and	
labor,	371 64
Bovett & Noble, material and labor,	6 91
Noble, Johnson, Milne, material and labor,	11 70
Dodge & Devanny, material and labor,	1 50
H. & E. Markham, material and labor,	47 69
A. M. Chapel, material and labor,	29 17
M. T. Moore, material and labor,	11 16
C. E. Merrill, material and labor,	39 08
C. M. Markham, material and labor,	53 48
Glentz & Cheney, material and labor,	68 35
Fred Harrington, plowing snow,	16 50
Jas. Cheevers, plowing snow,	10 00
Thomas Bros., cleaning contract,	140 00
W. W. Carpenter, repairs,	1 00
Mrs. Olds, repairs,	1 50
Biladeau & Healy, concrete,	160 02
T. Healy, concrete,	123 49
L. L. Atwood, soil and dirt for grading,	174 90
W. T. Austin, soil and dirt for grading,	175 10
Samuel Wilde, painting and kalsomining,	107 50
W. H. Cranston, re-seating chairs,	1 20
F. M. Jordan, rent of school house, John	
Street,	200 00
T. E. Hall, cartage,	58 50
G. W. Pease, ½ cost of bank wall Elz St.,	87 50
E. W. Backman, livery,	4 00
Grace Eisner, engrossing diplomas,	16 00
A. E. Clark, music at Academy,	10 00
Junction Water Works, water rates,	7 00
C. J. Goodrich, Atty., repairs,	10 78
J. P. O'Connell, material and labor,	8 18
City of Pittsfield, water rates,	110 00
John J. Elser, trees and setting same,	52 50
Thos. Flannigan, labor, grading,	9 00
Johanna Mayahan, cleaning,	5 00

Ann Butler, cleaning,	1 25	
G. N. Hopkins, use of stands and chairs,	2 08	
Wellington Furniture Co., use of chairs,	27 10	
Gamwell & Linnehan, mounting and maps and brush maps,	31 26	
City of Pittsfield, sewer connections,	11 91	
O. T. Benedict, turf and soil,	9 00	
South Church, use of church,	25 00	
J. H. Rood, labor,	7 75	
H. E. Clark, labor,	7 83	
Dudley Butler, labor,	6 25	
J. B. Mickle, labor,	4 20	
C. J. Lovejoy, labor,	6 30	
W. G. Burt, labor,	1 10	
Henry Voll, painting, etc.,	15 75	
J. M. Linnehan & Co., supplies,	93 84	
F. A. Smith, supplies,	30 69	
Henry & Blain, supplies,	45	
H. Van Valkenburg, repairs,	6 00	
W. W. Carpenter, repairs,	2 90	
M. Durwin, cartage,	2 00	
F. A. Robbins, clocks and repairing,	19 75	
S. S. Wheeler, clock,	3 00	
C. A. Byram, expenses to Pittsfield,	14 84	
R. H. Knight, gravel,	10 00	
J. H. Manning, pair scales,	12 50	
P. M. Frank Co., disinfectant,	1 50	
Wm. Nugent, salary as secretary of Com. postage etc.,	57 85	
J. E. Colton, typewriter,	60 00	
Central School Supply Co., physical apparatus,	95 60	
Queen & Co., chemical apparatus,	325 00	
Ziegler Electric Co., scientific apparatus,	16 80	
E. S. Ritchie & Co., supplies,	18 62	
W. A. Olmstead Scientific Co., laboratory apparatus,	49 04	
Franklyn Educational Co., supplies,	6 77	
		\$77,190 20
Unexpended,		\$1,809 80

POMEROY BRIDGE.

Transfer from Miscellaneous Expenses,	\$260 78
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Expended:

Pomeroy Store, oil,	4 44	
E. D. Jones, Chairman, Board of Public Works, pay roll,	20 81	
Dodge & Devanny, labor,	1 33	
E. B. Hume, labor,	80	
R. F. Hawkins, balance on contract for bridge,	99 00	
P. Fallon, blacksmithing,	2 50	
Mace Moulton, rails and posts and extra work,	127 50	
J. H. Butler, lumber,	4 40	
		\$260 78

PEARL STREET TOOL HOUSE ROOF.

Appropriation, **\$250 00**

Expended:

W. G. Backus Sons, roofing as per contract,	\$249 89	
		\$249 89

Unexpended, **11**

PARKS AND COMMON.

Appropriation, **\$300 00**

E. D. Jones, Chairman Board of Public Works, pay rolls,	\$177 07	
H. P. Lucas, supplies,	53 75	
Pearson Hardware Co., supplies,	3 78	
Howard & Morrow, supplies,	2 55	
A. N. French, Clerk, emergent bills paid,	1 00	
J. Connor, tubs of flowers,	9 00	
F. J. Drake, care of vases,	2 00	
		\$249 15

Unexpended Balance, **\$50 85**

REPAIR, CARE AND FLUSHING SEWERS.

Appropriation,		\$850 00
Expended:		
E. D. Jones, Chairman Board of Public Works, pay rolls,	\$574 76	
E. W. Backman, livery ,	1 35	
Geo. R. Barber, livery,	7 48	
A. N. French, Clerk, emergent bills paid,	30	
Peter Cummings, blacksmithing,	60	
Chas. N. Read, sand,	3 20	
Wm. Mahanna, brick,	54 00	
Pittsfield Journal Co., printing,	1 50	
J. H. & J. J. Enright, rubber boots,	14 00	
Postal Tel. Co., telegram,	25	
Chas. Millar & Son, pipe,	68 85	
F. G. Guilds, cartage,	25	
N. Y., N. H. & H. R. R. Co., freight,	25	
A. A. Fobes, surveying,	7 21	
C. B. Moore, surveying,	5 25	
J. C. Harding, surveying,	4 50	
J. N. Tanner, surveying,	3 75	
Robbins, Gamwell & Co., material and labor,	13 03	
T. R. Glentz, material and labor,	2 50	
Dodge & Devanny, material and labor,	23 87	
C. E. Merrill, material and labor,	16 57	
Peirson Hardware Co., supplies,	15 54	
H. P. Lucas, supplies,	19 80	
John O'Connell, supplies,	2 40	
A. A. Mills, supplies,	3 15	
McCormick & Joyce, supplies,	20	
Dutton & Tucker, supplies,	3 21	
		\$847 77
Unexpended Balance,		\$2 23

REPAIRS ON NORTH AND FENN STREETS.

Transfer from South Street Macadam,	\$835 31
Transfer from Wahconah Street Macadam,	710 52
	\$1,545 83

Expended:

E. D. Jones, Chairman Board of Public		
Works, pay rolls,	\$375 29	
John S. Lane & Son, crushed stone,	838 58	
O. T. Benedict, cartage,	136 56	
F. G. Guilds, cartage,	17 95	
C. C. Gamwell, coal for roller,	31 91	
A. M. Chapel, repairs,	10 32	
P. P. Curtin, gravel,	5 00	
Peter Cummings, blacksmithing,	1 30	
New England Tel. and Tel. Co., tolls,	2 80	
A. A. Mills, supplies,	2 46	
H. P. Lucas, supplies,	15 00	
Dutton & Tucker, supplies,	3 60	
Peirson Hardware Co., supplies,	21 05	
Robbins, Gamwell & Co., material		
and labor,	1 20	
		\$1,463 02
Unexpended Balance,		\$82 81

REPAIRS ON PORTION OF WEST STREET.

Transfer from Miscellaneous Expenses, \$1,200 00
Expended:

E. D. Jones, Chairman Board of Public	
Works, pay roll,	\$695 18
C. B. Moore, surveying,	21 44
A. A. Fobes, surveying,	29 43
W. J. Devanny, surveying,	27 00
W. H. Clark, surveying,	8 75
J. N. Tanner, surveying,	2 63
J. C. Harding, surveying,	2 25
S. S. Wheeler, 4 views of street,	4 00
C. E. Merrill, supplies,	6 69
Peirson Hardware Co., supplies,	1 11
A. A. Mills, supplies,	1 58
H. P. Lucas, supplies,	8 60
Peter Cummings, blacksmithing,	1 90
Geo. R. Barber, livery,	7 92
Pittsfield Lumber Co., lumber,	11 60
J. H. Butler, lumber,	18 51

D. Hammond & Bro., cobble stone,	125 92	
Chas. N. Read, sand,	1 60	
Chas. H. Burbank, gravel,	6 50	
T. R. Glentz, grade stakes,	8 00	
Robbins, Gamwell & Co., material and labor,	6 25	
		\$996 86
Unexpended Balance,		\$203 14

RUSSELL'S SCHOOL HOUSE.

Transfer from Miscellaneous Expenses,		\$405 55
Expended:		
Dodge & Devanny, sills for basement and 1st story,	\$214 95	
Dodge & Devanny, changes made in building,	153 60	
Dodge & Devanny, setting 2 beams in toilet room,	4 80	
Dodge & Devanny, 24 rolls asphalt paper,	19 20	
Berkshire Electric Co., material and labor,	13 00	
		\$405 55

REPAIRS TO NO. 3. STEAMER.

Appropriation,		\$1,725 00
Expended:		
American Fire Engine Co.,	\$1,673 45	
		\$1,673 45
Unexpended,		\$51 55

REPAIRS OF BUILDING OTHER THAN SCHOOL HOUSES.

Appropriation,		\$300 00
Louis Cummings, services,	\$38 85	
Peterson Hardware Co., desk and rail at police station,	120 00	
		\$158 85
 Unexpended,		 \$141 15

SURFACE DRAINAGE.

Appropriation,		\$4,000 00
Expended:		
E. D. Jones, Chairman Board of Public Works, pay rolls,	\$1,629 53	
J. C. Harding, surveying,	79 89	
A. A. Fobes, surveying,	85 52	
W. J. Devanny, surveying,	25 30	
J. N. Tanner, surveying,	4 37	
Ivan Shepardson, surveying,	5 25	
C. B. Moore, surveying,	14 88	
W. H. Clark, surveying,	21 58	
W. P. Griffen, cobble stone,	10 60	
D. Hammond & Bro, cobble stone,	220 58	
H. P. Lucas, supplies,	83 00	
Peterson Hardware Co., supplies,	1 15	
A. A. Mills, supplies,	3 78	
Geo. A. Bidwell, material and labor,	10 80	
Dodge & Devanny, material and labor,	323 73	
Robbins, Gamwell & Co., material and labor,	215 49	
C. E. Merrill, material and labor,	24 08	
T. R. Glentz, material and labor,	10 20	
Z. A. Ward, material and labor,	3 64	
E. W. Backman, livery,	13 05	
Geo. R. Barber, livery,	8 14	
Peter Cummings, blacksmithing,	50	
F. H. Printiss, looking up deeds,	1 25	
Michael Kelly, laying drain through property,	8 00	

F. G. Guilds, freight and cartage,	49 22	
N. Y., N. H. & H. R. R. Co., freight	22 12	
W. Mahanna, Brick,	166 50	
Chas. N. Read, sand,	17 80	
J. H. & J. J. Enright, rubber boots	8 00	
W. H. Gross, catch basin stone,	292 81	
O. E. Litchfield, catch basin stone,	135 00	
A. N. French, clerk, emergent bills paid,	1 05	
Barnes & Jenks, blue prints,	75	
M. P. Gaylord, stone,	49 51	
John Colbert stone,	1 50	
Henry & Blain, boiler flues,	57 41	
Chas. Millar & Son, pipe,	66 91	
Pittsfield Lumber Co. lumber,	2 00	
		\$3,674 89-
Unexpended Balance,		
		\$325 11

SIDEWALKS.

Appropriation, \$5,000 00

Expended:

E. D. Jones, Chairman Board of Public Works, pay rolls,	\$3,268 60
W. J. Devanny, surveying,	108 00
A. A. Fobes, surveying,	104 67
J. C. Harding surveying,	38 25
Ivan Shepardson, surveying,	20 25
W. H. Clark, surveying,	10 50
J. N. Tanner, surveying,	9 06
C. B. Moore, surveying,	28 00
Geo. A. Murdock, surveying,	2 50
Peirson Hardware Co., supplies,	36 05
Barker & Belden, supplies,	17
E. Williams, supplies,	2 98
A. A. Mills, supplies,	2 66
H. P. Lucas, supplies,	11 00
Talbot Bros., supplies,	2 25
McCormick & Joyce, supplies,	1 10
E. W. Backman, livery,	2 70
Geo. R. Barber, livery,	55 44
Peter Cummings, blacksmithing,	12 57

A. N. French, clerk, emergent bills paid,	25	
Wm. Mahanna, brick,	40	
N. Y., N. H. & H. R. R. Co., freight,	97 50	
Standard Oil Co., oil,	2 57	
Warren Chemical Co., asphalt,	140 00	
Derby Gas Co., gas tar,	669 75	
Henry & Blain, boiler flues,	31 85	
Postal Tel. Co., telegrams,	35	
S. N. & C. Russell Mfg. Co., gravel,	45 60	
James Francis estate, gravel,	16 34	
P. P. Curtin, gravel,	4 20	
John F. Noxon, gravel,	24 90	
James Willson, trustee, gravel,	3 40	
C. McArthur, gravel,	4 95	
T. L. Pomeroy, gravel,	1 56	
Frank E. Peirson gravel,	3 00	
Chas. H. Burbank, gravel,	2 00	
T. R. Glentz, material and labor,	20 00	
G. A. Bidwell, material and labor,	6 00	
C. E. Merrill, material and labor,	9 75	
Dodge & Devanny, material and labor,	4 85	
		\$4,805 97
Unexpended Balance,		
		\$194 03

SEWER AND WATER CONNECTIONS.

Appropriation,	\$2,000 00
Additional appropriations,	2,000 00
	\$4,000 00

Expended:

E. D. Jones, chairman Board of Public Works, pay rolls,	\$2,429 34
E. W. Backman, livery,	21 15
Geo. R. Barber, livery,	163 90
Boston & Albany R. R. Co., freight	1 17
Walworth Mfg. Co., supplies,	46 55
Dodge & Devanny, supplies,	501 66
Talbot Bros., supplies,	60
Peirson Hardware Co., supplies,	389 28
H. P. Lucas, supplies,	19 20

A. A. Mills, supplies,	2 40	
Standard Oil Co., oil	1 25	
P. Cummings, blacksmithing,	75	
F. G. Guilds, cartage,	1 88	
Chas. Millar & Son, supplies,	21 00	
Robbins Gamwell & Co., material and labor,	38 27	
C. E. Merrill, material and labor,	6 21	
		<u>\$3,644 61</u>
Unexpended Balance,		\$355 39

NEW SEWER DEBT.

Appropriation,	\$10,000 00
Expended:	
Paid Sewer Bonds, No. 31 to 40 inclusive,	\$10,000 00

USE OF HYDRANTS.

Appropriation,	\$6,540 00
Expended:	
City of Pittsfield, water rates,	\$6,540 00

WATER WORKS DEBT.

Appropriation,	\$19,000 00
Expended:	
Water bonds, 6 to 10 inclusive,	\$5,000 00
Note Berkshire Life Ins. Co.,	\$3,000 00
Note Berkshire Life Ins. Co.	10,000 00
	<u>\$18,000 00</u>
Unexpended Balance,	\$1,000 00

STATE AID.

Appropriation,	\$2,300 00
Transfer from Miscellaneous Expenses,	600 00
	\$2,900 00
Expended:	
Smith D. Arnold,	\$48 00
Rosetta Arnold,	48 00
Fanny Baker,	48 00
Julia S. Beebe,	48 00
Maria T. Black,	48 00
Eveline T. Babbitt,	48 00
Mary Baron,	48 00
Electa Barnum,	48 00
Amanda M. Barnes,	48 00
H. W. Crocker,	36 00
John Claffey,	60 00
W. H. Cranston,	60 00
W. T. Carpenter,	48 00
Matilda A. Chapman,	48 00
Mary Campbell,	48 00
Willis A. Crossman,	48 00
Hiram Daly,	30 00
Nancy Davis,	48 00
Margaret A. Dwyer,	48 00
Timothy Drew,	48 00
Orrin Duncan,	36 00
Ann M. Francis,	48 00
Fanny A. Farrell,	36 00
Sarah H. Grey,	48 00
Thomas Green,	48 00
Ellen Gorman,	48 00
Ann E. Hemenway,	48 00
Peter Hackett,	48 00
Eunice Harrison,	48 00
Paul Hamilton,	6 00
Frances H. Jackson,	48 00
Jane Jones,	48 00
Samuel S. Jones,	36 00
Samuel S. Kettell,	36 00
Angeline Kettell,	48 00
Harriet M. Lane,	48 00
Thos. G. Larkin,	18 00
Jas. McKenna,	48 00

Edward Mountain,	48 00
Elvira T. Marshall,	48 00
Chas. A. Potter,	48 00
Albert F. Pepoon,	48 00
John Priestly,	72 06
Cynthia E. Reed,	48 00
Ann Robinson,	48 00
Mary L. Robbins,	48 00
Henry Slater,	72 00
Mary Solon,	48 00
John Supernaugh,	72 00
Chas Stone,	48 00
Laura Spafford,	48 00
Chas. P. Thompson,	22 00
Sarah Van Bramer,	48 00
Jane Wilbur,	48 00
Eliza Widmair,	36 00
Luther P. Williams,	36 00
E. A. Hinckley,	12 00
Adaline Marion,	40 00
Mary E. Groat,	40 00
Catherine Dolan,	12 00
John Reid,	40 00
Jessie Green,	28 00
Alonzo Griswold,	28 00
Wm. Dolan,	28 00
Sarah Couch,	28 00
E. L. Temple,	24 00
Sarah Temple,	12 00
Annie E. Monks,	12 00
Jabez A. Blackmer,	8 00
Geo. R. Lingenfelter,	4 00
	\$2,900 00

SOUTH STREET MACADAM.

Appropriation,	\$3,000 00
Transfer to Repairs on North and Fenn Sts.,	835 31
	\$2,164 69
Expended:	
E. D. Jones, chairman Board of Public Works, pay roll,	\$467 43

Pelrson Hardware Co., supplies,	96	
Dutton & Tucker, supplies,	7 13	
T. R. Glentz, supplies,	20	
H. P. Lucas, supplies,	12 00	
Standard Oil Co., supplies,	68	
Harrisburg Machine Co., supplies for roller,	20 00	
A. M. Chapel, repairs to roller,	3 10	
C. E. Merrill, material and labor,	5 40	
Robbins, Gamwell & Co., material and labor,	9 26	
C. C. Gamwell, coal for roller,	38 70	
Peter Cummings blacksmithing,	7 50	
John S. Lane & Son, broken stone,	1,264 00	
O. T. Benedict, cartage of stone,	230 05	
N. Y., N. H. & H. R. R. Co., freight,	93	
New England Tel. & Tel. Co., telephone tolls,	1 75	
A. A. Fobes, surveying,	50 48	
Jas. C. Harding, surveying,	4 50	
C. B. Moore, surveying,	6 12	
W. J. Devanny, surveying,	20 25	
Ivan Shepardson, surveying,	10 50	
J. N. Tanner, surveying,	3 75	
		\$2,164 69

SOLDIERS' RELIEF.

Appropriation,	\$2,000 00
Transfer from Miscellaneous Expenses,	250 00
	\$2,250 00

Expended:

Harriet T. Vosburgh, 12 months,	\$144 00
Mrs. Wm. Hogan, 12 months,	144 00
Samuel S. Kettell, 12 months,	96 00
Lafayette Daley, 12 months,	96 00
Juliet Wilson, 12 months,	84 00
Amelia A. Reynolds, 12 months,	72 00
Joseph Guilett, 12 months,	60 00
Mrs. Horace D. Wells, 12 months,	60 00
Richard B. Wait, 12 months,	60 00
Susan Kearney, 12 months,	48 00
Mrs. Nathaniel May, 12 months,	48 00
Timothy Drew, 12 months,	48 00

Edward Mountain, 12 months,	24 00
Smith D. Arnold, 7 months,	42 00
Margaret Reid, 3 months,	15 00
David T. Walker, 3 months,	36 00
E. A. Hinckley, 3 months,	18 00
Clifford Vincent, 6 months,	48 00
Mrs. Smith D. Arnold, 5 months,	46 00
Johanna O'Neil, 4 months,	30 00
Lizzie Rich, 3 months,	30 00
David Davenport, 2 months,	16 00
Chas. P. Thompson, 1 month,	6 00
Frank Welch, rent for Alfred Johnson,	13 00
Patrick Cullen, rent for Alfred Johnson,	30 00
Northampton Lunatic Hospital, care of insane,	129 06
Mrs. Alfred Parkman, care of insane,	169 46
Town of Williamstown, support,	84 68
Town of Westfield, support,	213 15
Boston Branch, supplies,	41 00
G. W. Pease & Co., supplies,	8 00
Garvin & Tanner, supplies,	70 89
M. P. Lawton & Son, supplies,	50 01
McCormick & Joyce, supplies,	14 00
Hamilton & Co., supplies,	7 00
Pease & Pratt, supplies,	29 00
Max Vogel, supplies,	50
H. A. Hovey, supplies,	3 00
Monroe & Smith, supplies,	2 81
J. M. & W. P. Lee, supplies,	24 50
Mrs. G. B. Castle, supplies,	5 00
J. H. & J. J. Enright, supplies,	1 50
M. Drennan supplies,	6 00
Geo. H. Cooper, supplies,	5 00
J. Sugden, supplies,	2 00
Pittsfield Auction & Commission Co., supplies,	4 00
Brooks & Read, supplies,	1 50
B. S. Carpenter, supplies,	2 00
Mercy Potter, supplies,	3 28
James Eagen, supplies,	3 50
M. Goldstein, supplies,	3 00
E. W. Backman, livery,	4 00
J. W. Clark, chairman overseers of poor, emergent bills paid,	37 56
J. J. Murphy, prescriptions,	7 55

R. E. Willard & Son, prescriptions,	1 70	
F. A. Hull, prescriptions,	1 80	
Carl Hydren, prescriptions,	50	
West St. Pharmacy, prescriptions	85	
		\$2,249 80
Unexpended Balance,		
		20

WATER WORKS EXTENSION.

Appropriation,		\$7,000 00
Bal. Loan, 1896,	323 04	
Note Curtis & Motley, 3 per cent due June 1, 1898,		5,000 00
		\$12,323 04

Expended:

A. A. Fobes, surveying,	\$10 87
J. C. Harding, surveying,	24 77
C. B. Moore, surveying,	88
W. H. Clark, surveying,	12 25
W. J. Devanny, surveying,	11 26
J. N. Tanner, surveying,	4 50
Ivan Shepardson, surveying,	6 00
E. D. Jones, chairman Board of Public Works, pay rolls,	3,400 22
Peterson Hardware Co., supplies,	98 35
H. P. Lucas, supplies,	1 70
W. G. Backus' Sons supplies,	15
A. A. Mills, supplies,	1 92
Dodge & Devanny, supplies,	1 53
Boston & Albany R. R. Co., freight,	31 67
N. Y., N. H. & H. R. R. Co., freight,	33 69
Geo. R. Barber, livery,	95 70
Peter Cummings blacksmithing,	48 58
A. N. French, clerk, emergent bills paid,	11 55
Chas. Millar & Son, pipe,	6,486 84
Springfield Gas Light Co., coke,	7 00
F. G. Guilds, cartage,	82 97
R. D. Wood & Co., hydrants,	882 01
Standard Oil Co., oil,	5 43
R. W. Renfrew & Son, oatmeal,	4 75
Postal Tel. Co., telegrams,	1 68

A. P. Smith, Mfg. Co., valves T's. Y's.	
Bends, etc.,	216 00
A. P. Smith Mfg. Co., tapping machine,	400 00
Anderson Pipe Cutter Co., pipe cutter,	77 00
W. H. Gross, 25 posts,	8 75
O. Root & Sons, rubber boots,	7 50
C. E. Merrill, material and labor,	2 49
Robbins, Gamwell & Co., material and labor,	37 00
	\$12,015 01
Unexpended Balance Loan,	
	\$308 03

WATER WORKS MAINTENANCE.

Appropriation,	\$6,000 00
Expended:	
E. D. Jones, Chairman Board of Public Works, pay rolls,	\$1,799 39
Sun Printing Co., lists, circulars, water bills printed,	78 75
Eagle Publishing Co., printing and supplies, water books, etc.,	43 10
Geo. T. Denny, printing and supplies,	7 25
Geo. Blatchford, supplies,	2 15
Talbot Bros., supplies,	1 50
A. A. Fobes, surveying,	179 16
J. N. Tanner, surveying,	326 78
J. C. Harding, surveying,	64 15
W. H. Clark, surveying,	58 59
W. J. Devanny, surveying,	7 88
Ivan Shepardson, surveying,	6 75
C. B. Moore, surveying,	21 44
A. E. French, painting store house,	38 85
E. D. Jones, paid for painting stack at pumping station,	27 00
Plumb & Clark, 5 suppers,	2 50
J. E. MacDonald, 1 ring and bolt,	1 25
C. M. Kemp, Co., vise box,	1 95
J. T. Moore & Bro., pipe plugs,	2 50
J. C. Garvin, coal, store house,	15 18
Wright & Balzer, filing saws,	75
Ludlow Valve Co., hydrant ring,	1 00

N. L. Whitcomb, painting signs,	10 50
Peirson Hardware Co., supplies,	158 57
A. A. Mills, supplies,	3 23
H. P. Lucas, supplies,	8 75
Barker & Belden, supplies,	12
Dutton & Tucker, supplies,	3 94
E. W. Backman, livery,	38 70
Geo. R. Barber, livery,	226 82
N. Y., N. H. & H. R. R. Co., freight,	1 38
Boston & Albany R. R. Co., freight,	4 99
A. N. French, Clerk, emergent bills paid,	25 30
A. J. Bruey, ice,	1 38
Pittsfield Rubber Co., 1 pair rubber gloves,	1 75
Garvin & Tanner, coal,	18 00
J. M. Hatch, services as sup't, 4 months,	400 00
Louis Cummings, services as inspector and collector,	743 65
National Meter Co., meters,	238 40
F. G. Guilds, cartage,	18 80
Peter Cummings, blacksmithing,	30 60
New England Tel. Co., tolls,	2 00
Ashcroft Mfg. Co., repairing recording gauge,	22 50
O. Root & Sons, rubber boots,	20 00
J. H. & J. J. Enright, rubber boots,	4 00
C. S. Ferry & Son, lumber,	25 51
G. W. Branch, repairs,	75
W. W. Carpenter, repairs,	20
Z. A. Ward, repairs,	15
Furness & Coggswell, repairs,	90 00
F. H. Printiss, looking up deeds,	2 00
Postal Tel. Co., telegrams,	50
Chas. Millar, & Son, bends, etc.,	14 46
A. P. Smith Mfg. Co., sleeves and valves,	69 00
Chas. N. Read, sand,	1 60
Wm. Mahanna, brick,	27 00
Standard Oil Co., oil,	1 25
Dodge & Devanney, material and labor,	21 09
H. S. Russell, material and labor,	4 40
C. E. Merrill, material and labor,	33 62
Robbins, Gamwell & Co., material and labor,	120 38
T. R. Glentz, material and labor,	23 24
Wm. Harrahy, lunches for B. of P. W., and City Council,	50 75
Geo. U. Judd, services in Mill Brook cases,	11 00

F. W. Couch, services, Mill Brook cases,	30 00	
A. E. Chamberlain, services, Mill Brook cases,	30 00	
Chas. Dorr, services, Mill Brook cases,	30 00	
Wm. S. Noble, services, Mill Brook cases,	30 00	
Sylvester Young, services, Mill Brook cases,	25 00	
Gilbert West, services, Mill Brook cases,	30 00	
Pittsfield Lumber Co., services, Mill Brook cases,	5 00	
Chas. H. Manning, services, Mill Brook cases,	192 76	
W. H. Dodge, services, Mill Brook Cases,	12 50	
D. M. Greene, services, Mill Brook cases,	258 58	
H. J. Arnold, services, Mill Brook cases,	45 90	
John C. Crosby, services, Mill Brook cases,	200 00	
Obed Hall, services, Mill Brook cases,	10 45	
J. M. Foot, land damage,	3 00	
		\$5,982 24
Unexpended Balance,		
		\$17 76

WAHCONAH STREET MACADAM.

Appropriation,	\$4,000 00
Transfer to repairs on North and Fenn Streets,	710 52
	\$3,289 48

Expended:

E. D. Jones, Chairman Board of Public Works, pay roll,	\$1,188 00
Harrisburg Machine Co., supplies for roller,	20 87
John S. Lane & Son, broken stone,	1,181 96
O. T. Benedict, cartage of stone,	321 09
Geo. R. Barber, livery,	14 52
Standard Oil Co., supplies,	68
A. A. Mills, supplies,	7 69
P. P. Curtin, supplies,	70
Dutton & Tucker, supplies,	3 60
Pelerson Hardware Co., supplies,	4 85
H. P. Lucas, supplies,	4 85
F. G. Guilds, cartage,	4 05
Peter Cummings, blacksmithing,	5 70
Robbins, Gamwell & Co., material and labor,	6 94
T. R. Glentz, stakes, material and labor,	9 75

Chas. N. Read, sand,	1 00	
Wm. Mahanna, brick,	9 00	
A. N. French, Clerk, emergent bills,	2 00	
James Hunter Machine Co., catch basins and grates,	8 80	
D. Hammond & Bro., cobble stone,	198 31	
Marcus T. Moore, catch basin covers,	28 74	
Henry & Blain, boiler flues,	16 80	
C. C. Gamwell, coal for roller,	44 48	
Parsons & Sears, 3 galv. pails,	5 70	
J. H. & J. J. Enright, rubber boots,	8 00	
A. M. Chapel, repairs to roller,	65	
New England Tel. and Tel. Co., tele- phone tolls,	1 05	
A. A. Fobes, car fares, etc., and surveying,	82 99	
W. J. Devanny, surveying,	32 63	
Ivan Shepardson, surveying,	21 95	
C. B. Moore, surveying,	28 88	
Jas. C. Harding, surveying,	9 56	
W. H. Clark, surveying,	9 19	
J. N. Tanner, surveying,	4 50	
		\$3,289 48

LEDGER BALANCE.

	Dr.	Cr.
City Treasurer,	\$22,082 60	
City of Pittsfield,		\$50,567 67
Temporary Loan, 1897,		30,000 00
Bonds and Notes, (City Debt),	782,900 00	
Furniture and fixtures, Briggs School, (over- draft),	981 69	
Furniture and fixtures, new High School, (overdraft,)	2,706 10	
School loan,		267,900 00
Water loan,		280,000 00
Sewer Loan,		235,000 00
Sidewalk assessments,	491 09	
Taxes of 1895,	1,075 57	
Taxes of 1896,	10,544 98	
Taxes of 1897,	34,530 27	
Sewer assessments,	8,850 60	
Water works extension, (interest account),	281 82	

Sewer apportioned,	984 64	
Water rates,	294 23	
Metered water rates,	2,179 03	
Sewer and water connections,	69 86	
Miscellaneous,	322 20	
Sidewalk,	1 20	
Water works extension, (loan account),		308 03
High School building,		1,667 84
West and John street school house,		832 46
Elizabeth street school house,		582 73
New sewers,		722 13
New High School site,		377 18
Hathaway Brook,		11 75
Pontoosuc water extension,		8 93
Dawes Avenue water extension,		14 16
South Street, water extension,		51 57
Hancock Road water extension,		305 73
	\$568,350 38	\$868,350 38

Report of Finance Committee.

The committee appointed by the committee on finance to audit the accounts of the various city officers and departments; said committee having been duly appointed by the mayor as a sub-committee from the finance committee, for the above mentioned purpose, report that we have examined the books of the collector of taxes, the city auditor, the board of public works, overseers of the poor, the school committee, the city treasurer, and the city clerk and find that as far as we can see, they are thoroughly correct and agree with each other in every instance.

Respectfully submitted,

ARTHUR W. EATON,
M. J. MADDEN,
H. S. RUSSELL.

Committee.

Pittsfield, Feb. 14, 1898.

LIST OF CITY OFFICERS

Since Formation of City Government.

CITY OFFICERS, 1891.

MAYOR, CHARLES E. HIBBARD.

ALDERMEN.

President, Jabez L. Peck.*

Ward One, Peter P. Curtin.

“ Two, Andrew J. White.

“ Three, Jabez L. Peck.*

“ Four, David A. Clary.*

“ Robert W. Adam.

“ Five, Charles I. Lincoln.

“ Six, Edward Cain.

“ Seven. Charles C. Wright.

COMMON COUNCIL.

President, Edward T. Slocum.

Ward One, John Churchill, David Rosenhein.

“ Two, John J. Bastion, Duncan C. MacInnes.

“ Three, George W. Smith, John M. Lee.

“ Four, Edward T. Slocum, Joseph Foote.*

“ Five, George T. Denny, Hiram M. Chapman.

“ Six, John R. Feeley, Edward B. Mead.*

“ Seven, Edward B. Wilson, Edgar T. Lawrence.

City Clerk, Kelton B. Miller.

City Treasurer, Erwin H. Kennedy.

City Auditor, George Y. Learned.*

City Solicitor, Walter F. Hawkins.

Tax Collector, E. McAlpine Learned.

City Physician, William M. Mercer.

Assessors, Henry R. Peirson, William M. Clark, John A. Root.

Board of Public Works, Edward D. Jones, Joseph H. Daly, Hiram B. Wellington.

Board of Health, Stephen C. Burton, John J. Nelligan, Morgan L. Woodruff.

Overseers of the Poor, John W. Clark, William Nugent, Edgar M. Fisher.

*Dead.

CITY OFFICERS, 1892.

MAYOR, JABEZ L. PECK.*

ALDERMEN.

President, Robert W. Adam.

Ward One, James Buntin.

“ Two, Samuel Bridges.

“ Three, George W. Smith.

“ Four, Robert W. Adam.

“ Five, Theodore L. Pomeroy.

“ Six, William P. Wood.

“ Seven, Edgar T. Lawrence.

COMMON COUNCIL.

President, Arthur H. Rice.

Ward One, John Churchill, Thomas Martin.

“ Two, John J. Bastion, James H. May.

“ Three, Franklin H. Read, Jr., James H. Butler.*

“ Four, Arthur H. Rice, Henry H. Richardson.

“ Five, George T. Denny, Edward D. Norton.

“ Six, John R. Feeley, John A. Langdon.*

“ Seven, Edward B. Wilson, William T. Petherbridge.

City Clerk, Kelton B. Miller.

City Treasurer, Erwin H. Kennedy.

City Auditor, George Y. Learned.*

City Solicitor, Walter F. Hawkins.

Tax Collector, Harry D. Sisson.

City Physician, William H. Mercer.

Assessors, John Allen Root, Henry R. Peirson, William M. Clark.

Board of Public Works, Edward D. Jones, Joseph H. Daly, Hezekiah S. Russell.

Board of Health, Stephen C. Burton, John J. Nelligan, Morgan L. Woodruff.

Overseers of the Poor, John W. Clark, William Nugent, George W. Smith.

*Dead.

CITY OFFICERS, 1893.

MAYOR, JABEZ L. PECK.*

ALDERMEN.

President, Edgar T. Lawrence.

Ward One, David Rosenhein.

“ Two, Louis B. Simon.

“ Three, Franklin F. Read, Jr.

“ Four, Arthur H. Rice.

“ Five, Albert N. Parker.

“ Six, John R. Feeley.

“ Seven, Edgar T. Lawrence.

COMMON COUNCIL.

President, John N. Root.

Ward One, Frederick Treat, John Warner.

“ Two John N. Root, Edward H. Cullen.

“ Three, James H. Butler,* Addison M. Chapel.

“ Four, William P. Griffen, Henry P. Lucas.

“ Five, Freeman Jordan, James E. Murphy.

“ Six, Andrew J. Doyle, August Schurmeyer.

“ Seven, Edward B. Wilson, William Waterman.

City Clerk, Kelton B. Miller.

City Treasurer, Erwin H. Kennedy.

City Auditor, George Y. Learned.*

City Solicitor, Walter F. Hawkins.

Tax Collector, Harry D. Sisson.

City Physician, William H. Mercer.

Assessors, John Allen Root, Henry R. Peirson, William M. Clark.

Board of Public Works, Edward D. Jones, Joseph H. Daly,
Hezekiah S. Russell.Board of Health, Stephen C. Burton, John J. Nelligan, Morgan
L. Woodruff.Overseers of the Poor, John W. Clark, William Nugent, George-
W. Smith.

*Dead.

CITY OFFICERS, 1894.
MAYOR, JOHN C. CROSBY.
ALDERMEN.

- President, Arthur H. Rice.
 Ward One, Rufus A. Teeling.
 " Two, George Shipton.
 " Three, James H. Butler.
 " Four, Arthur H. Rice.
 " Five, James E. Murphy.
 " Six, John R. Feeley.
 " Seven, Edward B. Wilson.

COMMON COUNCIL.

- President, William P. Griffen.
 Ward One, John Warner, Michael H. Keenan.
 " Two, Elbridge M. Annis, Eugene W. Backman.
 " Three, Addison M. Chapel, Ulysses G. Loynes.
 " Four, William P. Griffen, Henry P. Lucas.
 " Five, Hiram M. Chapman, James Barnett.
 " Six, James H. May, Patrick Condron.
 " Seven, Charles E. Johnson, Edward F. Rice.
 City Clerk, Edward C. Hill.
 City Treasurer, Erwin H. Kennedy.
 City Auditor, George Y. Learned.*
 City Solicitor, Walter F. Hawkins.
 City Physician, William H. Mercer.
 Tax Collector, Harry D. Sisson.
 Inspector of Buildings, Edward J. Cowell.
 Assessors, John Allen Root, Henry R. Peirson, William M. Clark.
 Board of Public Works, Edward D. Jones, Joseph H. Daly, Hezekiah S. Russell.
 Board of Health, Stephen C. Burton, John J. Nelligan, Morgan L. Woodruff.
 Sewer Commissioners, John H. Manning, Charles W. Kellogg, James L. Bacon.
 Overseers of the Poor, John W. Clark, William Nugent, George W. Smith.
 *Dead.

CITY OFFICERS, 1895.

MAYOR, JOHN C. CROSBY.

ALDERMEN.

President, John R. Feeley.

Ward One, John H. Warner.

“ Two, John Churchill.

“ Three, William P. Lee.

“ Four, Arthur H. Hall.

“ Five, Albert N. Parker.

“ Six, John R. Feeley.

“ Seven, Orlando S. Fish.

COMMON COUNCIL.

President, Harvey W. Partridge.

Ward One, Michael H. Keenan, Peter Burns.

“ Two, Arthur Wright, George H. Brodie.

“ Three, Frank H. Smith, Jr., Henry F. Vinette.

“ Four, Harvey W. Partridge, Newton A. Mills.

“ Five, Joseph Heaton, Thomas E. Hall.

“ Six, Patrick Condron, James H. May.

“ Seven, Thaddeus, Z. Ayers, Charles E. Johnson.

City Clerk, Edward Cain.

City Treasurer, Erwin H. Kennedy.

City Auditor, George Y. Learned.*

City Solicitor, Walter F. Hawkins.

City Physician, William H. Mercer.

Collector of Taxes, William F. Francis.

Inspector of Buildings, Edward J. Cowell.

Assessors, William M. Clark, Frederick S. Parker, James H. May.

Board of Public Works, Edward D. G. Jones, Joseph H. Daly, John M. Lee.

Board of Health, Stephen C. Burton, John J. Nelligan, Morgan L. Woodruff.

Overseers of the Poor, John W. Clark, Charles D. Beebe, William Nugent.

CITY COUNCIL, 1896.

MAYOR, WALTER F. HAWKINS.

ALDERMEN.

President, Emory H. Nash.

Ward One, J. Harvey Smith.

" Two, Emory H. Nash.

" Three, Theodore R. Glentz.

" Four, William D. MacInness.

" Five, Thomas E. Hall.

" Six, Maurice W. Landers.

" Seven, Arthur A. Mills.

COMMON COUNCIL.

President, Levi A. Stevens.

Ward One, Charles Daniels, George D. Parker.

" Two, Charles M. Markham, A. T. Stewart Williams.

" Three, Winthrop D. Crosier, William H. Owen.

" Four, Newton A. Mills, Levi A. Stevens.

" Five, Henry F. Myers, Henry Traver, Jr.

" Six, Edward B. Mead,* Patrick J. Moore.

" Seven, John Feeley, David C. Smith.

City Clerk, Edward C. Hill.

City Treasurer, Erwin H. Kennedy.

City Auditor, George Y. Learned.*

City Solicitor, John F. Noxon.

City Physician, Dr. W. M. Mercer.

Collector of Taxes, Frank R. Strong.

Inspector of Buildings, Edward J. Cowell.

Assessors, William M. Clark, Frederick S. Parker, Harry D. Sisson.

Board of Public Works, Edward D. G. Jones, John H. Manning, James L. Bacon.

Board of Health, Dr. Stephen C. Burton, Dr. Morgan L. Woodruff, George A. Prediger.

Overseers of the Poor, John W. Clark, William Nugent, Charles D. Beebe

*Dead.

CITY OFFICERS, 1897.

MAYOR, WALTER F. HAWKINS.

ALDERMEN.

President, George W. Smith.

Ward One, Henry A. Francis.

“ Two, George H. Brodie.

“ Three, George W. Smith.

“ Four, William D. MacInnes.

“ Five, John N. Robbins.

“ Six, Patrick J. Moore.

“ Seven, Edwin A. Talbot.

COMMON COUNCIL.

President, Levi A. Stevens.

Ward One, Charles H. Daniels, Morris J. Madden.

“ Two, Charles M. Markham, Joseph J. St. James.

“ Three, William H. Owen, B. Frank Mills.

“ Four, Levi A. Stevens, Hezekiah S. Russell.

“ Five, Henry F. Myers, John C. Morrow.

“ Six, Charles Frank, Arthur Cowlin.

“ Seven, Daniel England, Charles H. Wright.

City Clerk, Edward C. Hill.

City Treasurer, Erwin H. Kennedy.

City Auditor, George Y. Learned,* G. Albert Learned.

City Solicitor, John F. Noxon.

City Physician, Dr. W. M. Mercer.

Collector of Taxes, Frank R. Strong.

Inspector of Buildings, Edward J. Cowell.

Assessors, William M. Clark, Harry D. Sisson, Albert W. Shaw.

Board of Public Works, Edward D. G. Jones, John H. Manning, James L. Bacon.

Board of Health, Dr Stephen C. Burton, Dr. Morgan L. Woodruff, George A. Prediger.

Overseers of the Poor, John W. Clark, William Nugent, Charles D. Beebe.

*Dead.

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